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"Y HENDERSON"

Sweet Pea  
SEE PAGE 66

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# Peter Henderson & Co.

NEW YORK.

35837 CORTLANDT ST.

MANUAL  
OF  
EVERYTHING  
FOR THE  
GARDEN

PRICE 20¢

1896





# Peter Henderson & Co.,

35 and 37 Cortlandt Street

New York.

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**EVERYTHING**  
FOR THE **GARDEN**

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see page 105.

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CHARLES HENDERSON,  
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—AND—  
**THE EMILY HENDERSON WHITE SWEET PEA**, described on page 66.

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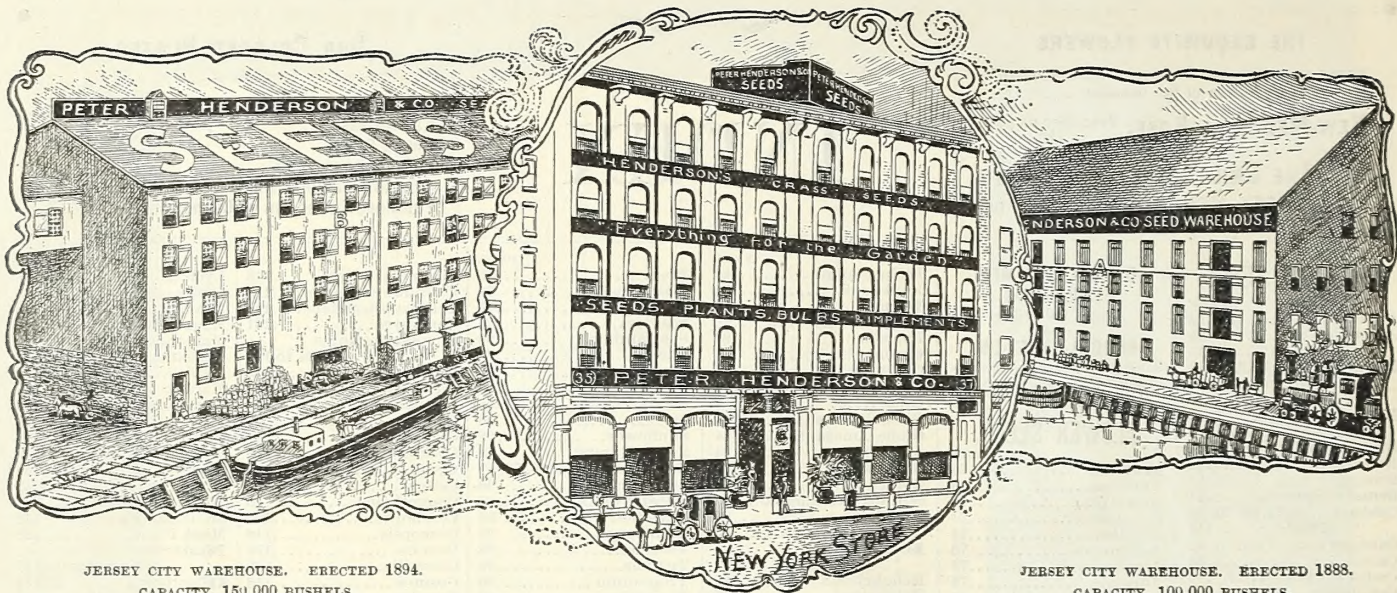
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# Peter Henderson & Co.'s

Manual of "Everything for the Garden"

..For 1896..

**I**N offering our **Manual for 1896**, of "**EVERYTHING FOR THE GARDEN**," we, first of all, desire to thank our hosts of patrons, many of them of ten, twenty, and even thirty years' standing, for their generous patronage of last season, and we need hardly add that a continuance of their favors will be always appreciated. For the benefit of those who have not before dealt with us, we summarize below a few of the reasons why intending purchasers of **Seeds** and **Plants** will find it overwhelmingly to their advantage to place their orders with us. Besides the reasons on this page, we invite special attention to what we say on the next page as to the advantages of our **Practical Methods of Testing Seeds**, and the safety secured to our customers by the use of a **Trade-mark Label**. These two most important details we may fairly claim to have originated, and they have contributed largely to our steadily increasing trade.

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- 4th.** Because being large producers, as well as very heavy buyers, of the various Farm, Garden and Flower Seeds, enables us to offer the finest grades at as low, and in many instances lower, prices than inferior qualities are often sold for.



# A GREAT SEED HOUSE.

(A short extract from an article in the *Florists' Exchange*, of October 5th, 1895.)

“There are but few seed firms in existence that can show such a record of growth and advancement as that of Peter Henderson & Co. It seems almost incredible that in so few years such a gigantic concern could have been reared. A great institution. Magnificent seed-cleaning machinery and great numbers of people are employed, the general public certainly never forming the least idea of the immensity of the business transacted. The house of Peter Henderson & Co. has long since established a name for itself for the reliable quality and purity of the large quantities of seed handled by it. Thinking some information regarding its working, in detail, would be of benefit and interest to our readers, an interview was sought and obtained.

“Our first visit was to the

Hackensack

Trial Grounds

A Farm of some 100 Acres.

“The Main Object of the

Another Object of the

Trial Grounds

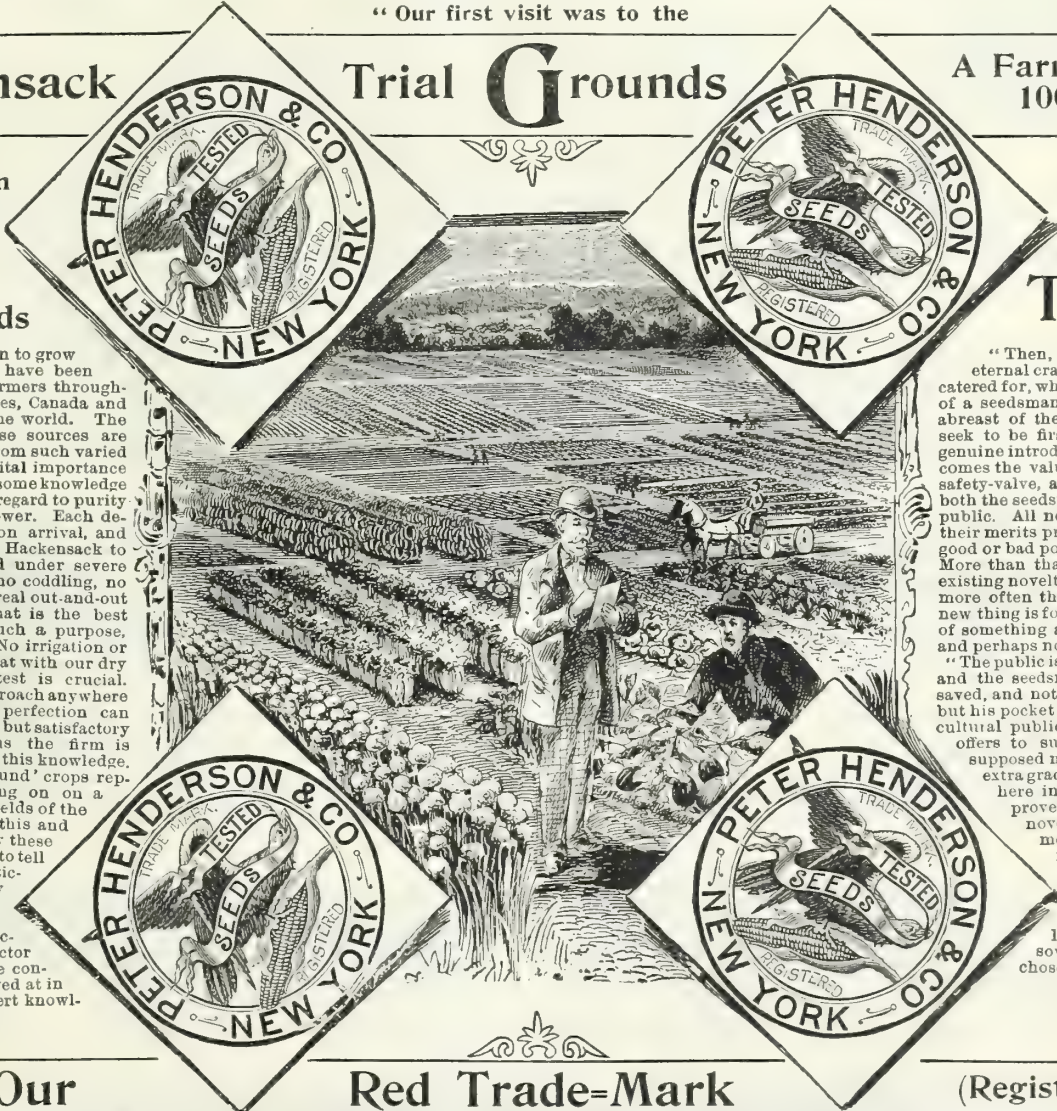
Trial Grounds.

Is to test rather than to grow seed crops which have been grown in bulk by farmers throughout the United States, Canada and different parts of the world. The deliveries from these sources are large, and coming from such varied directions, it is of vital importance to the house to have some knowledge of these crops with regard to purity and germinating power. Each delivery is tapped upon arrival, and these samples go to Hackensack to be grown and tried under severe tests—no nursing, no coddling, no high feeding, but a real out-and-out test upon a soil that is the best possible one for such a purpose, viz., sandy loam. No irrigation or water is given, so that with our dry hot summer the test is crucial. Those tests that approach anywhere near a standard of perfection can hardly be anything but satisfactory elsewhere, and thus the firm is largely protected by this knowledge.

“These ‘trial ground’ crops represent what is going on on a larger scale in the fields of the various growers in this and other countries. By these tests the firm is able to tell what crops and particular stocks they must watch most in the matter of ‘roguing’ and ‘selection’—no mean factor in assisting definite conclusions to be arrived at in addition to the expert knowledge of the house.

“Then, again, there is the eternal craze for novelties to be catered for, which is part and parcel of a seedsman’s life. He must be abreast of the times, and should seek to be first in the field with genuine introductions. Here, then, comes the value of such a farm—a safety-valve, as it were, to protect both the seedsman and the buying public. All new things are tried, their merits properly recorded, and good or bad points carefully noted. More than that, comparisons with existing novelties are possible; and more often than not the supposed new thing is found to be a duplicate of something already in existence, and perhaps not as good.

“The public is spared an infliction, and the seedsman’s reputation is saved, and not only his reputation but his pocket and that of the horticultural public, for often a party offers to supply seeds of some supposed new thing or seeds of extra grade, which, when tried here in honest comparison, prove to be greatly lacking novelty or improvement, and no purchase is the result. Enthusiasts and novelties are numerous, consequently the number of tests are large. ‘Many are sown, but few are chosen.’”



Our

Red Trade-Mark

(Registered).

Every package of seeds, large or small, sent from our establishment, bears our RED TRADE-MARK, and whether you purchase directly from us or through other dealers, you will be perfectly justified in refusing any package of seed not bearing this trade-mark.

We have been reluctantly forced to adopt this method for the protection of our customers and ourselves, as every season we have cases where unscrupulous dealers foist a cheap and inferior article on purchasers under the name of “Henderson’s Seeds.” Insist that every package you buy bears our Red Trade-Mark, which we here illustrate.

**SPECIAL NOTICE.** While we exercise the greatest care to have all Seeds, Plants and Bulbs pure and reliable, we do not give any warranty, express or implied. If the purchaser does not accept the goods on these conditions they must be returned at once, and the money that has been paid for same will be refunded.—P. H. & Co.

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BY PETER HENDERSON.

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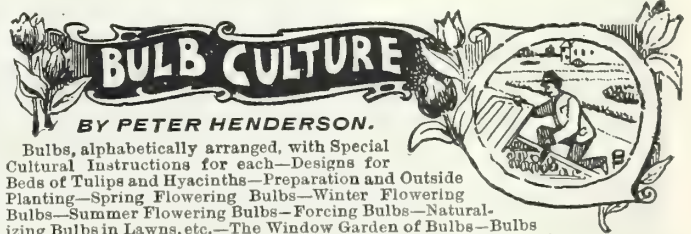
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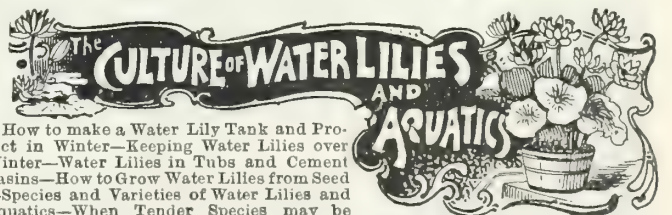
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## Longfellow Bush Bean.

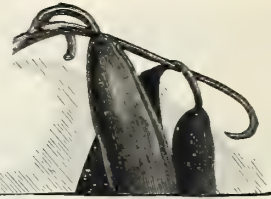
*Long green pods,  
Exceedingly prolific.*

*Always solid,  
Delicious flavor.*

*Wonderfully tender,  
Remarkably early.*

This is an ideal String Bean in every respect. The pods are  $6\frac{1}{2}$  inches long, pale, soft green in color, perfectly straight, free from neck, with short terminal point, slightly creased at back, otherwise quite round. They are free from that rough, woolly covering and inner lining of tough skin which we associate with old beans, and what little string exists is not developed until the pod is quite old. The flavor is most delicious, and it has the peculiarity of preserving its delicate color almost intact when prepared for the table, a striking contrast to the insipid-looking dishes which are often set before us. These features alone set forth its value sufficiently, but it combines with these remarkable earliness, being ready for use four days in advance of any variety of merit. Its bearing qualities are unexcelled, and it matures its crop very regularly, even under adverse conditions. (See cut.)

Price, 15c. per pkt., 50c. per pt., 80c. per qt.



Longfellow -  
- - Bean.



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*Absolutely stringless,  
Very prolific,  
Positively free from rust.*

A strong-growing bush variety of remarkable vigor and freedom from rust. It sends out short tendrils on which pods are formed in addition to those near the central stalk of the plant, which accounts for its wonderful productiveness, amounting, under favorable conditions, to 100-fold.

The pods are meaty and well filled, thick-flat when young and semi-round later; of rich yellow color and fine quality, and entirely stringless throughout, even when old enough to shell. They are also free from that parchment-like lining which makes many varieties tough, unless when very young. If the pods are picked as fast as formed, the plant continues to furnish a bountiful supply for an unusually long season. Price, 15c. per pkt., 50c. per pt., 80c. per qt.



## Valentine .. Wax Bean.

*An Improved Extra  
Early Valentine Bean,  
with round wax pods.*

A striking acquisition has been obtained in the list of Wax Beans through the introduction of this variety. Up till now there has been no variety of such prominence among Wax Beans that could compare with that of the Valentine among green Beans. We now have an excellent Wax-podded variety possessing in a remarkable degree the excellent features of this sort.

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VALENTINE WAX BEAN.

**WE DELIVER FREE**

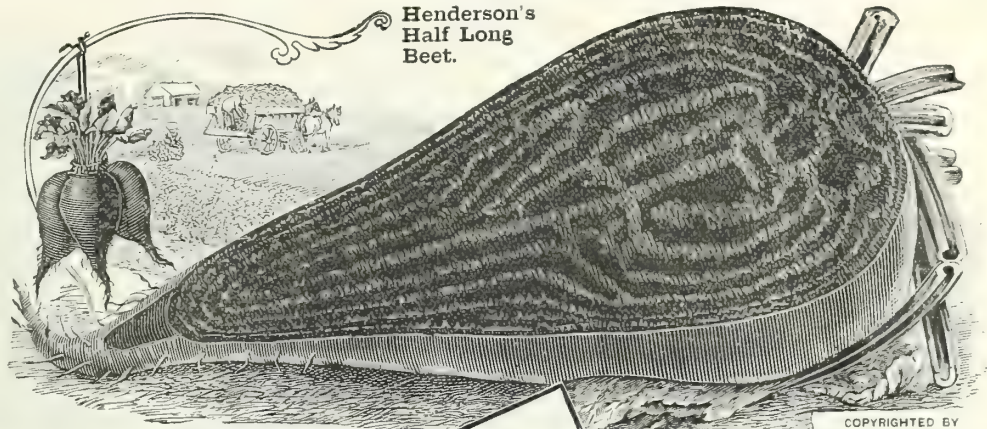
to any post office in the United States, ALL VEGETABLE AND FLOWER SEEDS offered in this Catalogue by the packet, ounce,  $\frac{1}{2}$  pound, pound,  $\frac{1}{2}$  pint, pint and quart. When Peas, Beans and Sweet Corn are wanted by express or freight, at purchaser's expense, 7c. per pint, or 15c. per quart, can be deducted.



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**HALF  
LONG  
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Tender and of peerless quality.  
Vividly rich in color.  
Unequaled for slicing.

The principal points of excellence which characterize long beets are vividly rich coloring and peculiar adaptation for slicing. Henderson's "Half Long" embodies all the good points of these long varieties. Its shape and general appearance and grand color are unapproachable. The top is medium in size and of a very rich glossy crimson, and is so effective that we have used it successfully in ornamental bedding. The bulb is three inches in diameter at shoulder, tapering in pear-shaped form to the slender root, and is entirely free from roughness. No more brilliant color can be desired than is shown on slicing this variety. It is extremely tender and free from woody fibre or tough stringiness, and of peerless quality. (See cut.)  
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Beet.

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**ELECTRIC  
BEET.**

Combines more good qualities  
than any other round variety.

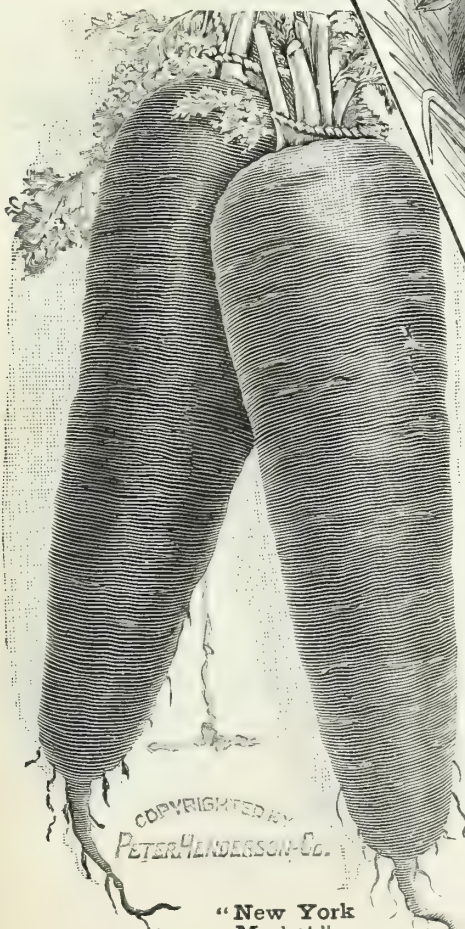
Rich red flesh.  
Exceedingly tender.  
Remarkably early.

In the Electric we have secured more good qualities than were ever combined in any one variety before. In shape it is almost round. The leaves are small and compact and set very close to the centre of the bulb. The taproot also is small, starting clear from the bulb without taper; indeed, it combines to a greater degree than any variety we know the maximum of edible bulb with the minimum of root and foliage. The color is crimson, the prevailing shade being very dark, changing alternately into rings of a lighter hue. The constancy of color in every bulb largely enhances its value. It is extremely early, coming in with Extra Early Egyptian. But it is when prepared for the table that its fine qualities become most apparent, the fine, rich color making it conspicuous. The flesh, of delicate texture, is rich, sugary and entirely free from fibre. We are confident that it will secure a permanent place in every garden where tried.  
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Electric Beet.

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"New York  
Market"  
Carrot.

HENDERSON'S

**"NEW YORK MARKET" CARROT.**

A bountiful yielder. Beautiful symmetrical shape. Tender and sweet.

Nearly every Carrot possesses one or more good features in a greater or lesser degree than another, but in Henderson's New York Market there are more good points than in any other existing sort. It bears a general resemblance in form to Half Long Danvers, the chief differences showing in the shoulder and base of root, the former being more gently rounded, the latter tapering more suddenly. The color is bright orange and most attractive.

One of the evils to avoid in a Carrot is a hard, woody "core." In New York Market we have the minimum of core, and what there is is so tender that the only evidence of its presence is a difference in color, the entire carrot being crisp, tender and sweet throughout. It is one of the heaviest cropping varieties in existence, and from its symmetrical shape and general appearance we are sure it will be found an admirable variety to bunch for market, as well as being unexcelled for private use. Price, 15c. per pkt., 25c. per oz., 75c. per 1/4 lb., \$2.50 per lb.

EVERY PACKAGE OF SEEDS, large or small, sent out by us, bears our RED TRADE-MARK. Whether you purchase directly from us or from other dealers, see that every package is so stamped.





# Henderson's "Early Spring" Cabbage.

A ROUND FLAT-HEADED EXTRA EARLY

Coming in with the Wakefield and yielding one-third more than any other Extra Early.

A GRAND ACQUISITION

Every head as uniform as if moulded, and remarkably solid even when young.  
Few and Small Outside Leaves. Small Veins. Fine Texture and Delicate Flavor.

## Henderson's New "Early Spring" Cabbage

"Your Early Spring Cabbage is all you claim, the very best very early cabbage I have planted in twenty years, every one heading fine, notwithstanding they were cut down with the late frost. All my customers say, 'bring me some more early spring cabbage.'"

THOS. EGERTON.  
Galt, Ont., Sept. 6, '95.



"We have finished cutting the new Early Spring Cabbage, and must say that it is the earliest of all flat cabbages known to us. Every plant made a perfect head and a good size, averaging thirty-two heads to the crate. We set this cabbage the same distance apart as the Early Summer. This was wrong, for it has very little foliage and can be grown as close as the Charleston Wakefield, i. e., about 13,500 plants to the acre. It will make one-third more of a crop and be just as early as the Wakefield. It has a double advantage for this section, being early and flat."

GERATY & TOWLES.

Martin's Point, S. C.

WE introduced to the gardening public in 1894, after patient and exhaustive tests made by ourselves and other cabbage critics in several sections of the country, and all reports have been most flattering as to its merits as an early variety. We particularly emphasize the fact that its great value lies in its being a **First Early FLAT** cabbage, a type much preferred over pointed heads by most people, and it will readily be seen that this variety, with all of the merits of Early Summer, only a trifle smaller, which can be cut as early as Jersey Wakefield, is destined to secure a prominent and lasting place among vegetables. The variety is of Early Summer type, but about one-fifth smaller, having only four or five outside leaves, and these so small, and growing so near to the head, that it may be successfully planted twenty-one inches apart, 13,500 to the acre, as close as any variety we know of. It possesses wonderful uniformity in shape, being round, slightly flattened at top of head. Stem is short and extends but little into the head; this feature is valuable, as it makes almost the entire head edible. The whole plant is finely bred; there is no suggestion of coarseness whatever; the veining of the leaves and leaf stems is particularly fine, the whole head being perfect throughout. There is no cabbage we know of having a more solid head; but, added to this, it has the peculiarity of heading firmly at an early stage in its growth, so that the finest cabbage, though small, can be obtained long before it has attained its mature size. It is entirely free from any rankness of flavor. Its uniformity in shape and large yield per acre renders it particularly valuable for truckers, and its compact form and good quality will render it the finest Early cabbage for every private garden.

Price, 20c. per pkt., \$1.50 per oz., \$5.00 per ¼ lb.

"Your EARLY SPRING CABBAGE is more than you claim for it. I had the prettiest little patch of cabbage I ever saw, all from one packet of seed. It is most compact, and not one was split. My wife calls it a little gem."

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"I think it only just to tell you how pleased I am with your EARLY SPRING CABBAGE. It is all you claim for it, especially in earliness."

"I cut fine cabbages a week ahead of my neighbors. I consider it the best Early Cabbage on the list."

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# HENDERSON'S NEW CELERY,

## “PINK PLUME.”

The most beautiful Celery that ever graced a table.
Flavor most delicious, crisp and nutty.
The first and the last Celery that is fit to use.
Absolutely solid and free from stringiness.
So brittle that a stalk held in the hand will almost break of its own weight.



**T**HIS NEW VARIETY is an advance in celeries that merits more than ordinary praise; it is an intermediate between white and red celeries, combining the good qualities of both. The “PINK PLUME” is practically identical with our famous “White Plume,” but with the added merit of the stalks being exquisitely suffused with pink and possessing the crispness, rich nutty flavor and long-keeping qualities for which red celeries are noted. “PINK PLUME” is also remarkably attractive when trimmed for the table. The solid succulent stalks are **IVORY WHITE SUFFUSED WITH DAINTY PINK**, which not only delight the eye but tempt the palate of the epicure.

Henderson's New “Pink Plume” Celery is a strong, healthy, compact grower, with no tendency to rust; stems very solid and crisp, extra early and a long keeper, remaining, when properly trenched, in perfect condition away into the spring. The variegation on the tops does not show quite as early as the “White Plume,” but the celery blanches and matures really a little earlier. It is a self-blanching variety in the same sense that “White Plume,” and Golden Self-Blanching are—that is, it requires but a slight earthing up or banking to prepare this variety for the table.

We have introduced into cultivation many new vegetables which have become indispensable, but never an applicant to the gardening world with more confidence in its ability to win a permanent place than **HENDERSON'S NEW “PINK PLUME” CELERY.** (See cut.)

Price, 20c. per packet, \$1.50 oz., \$5.00 1-4 lb.

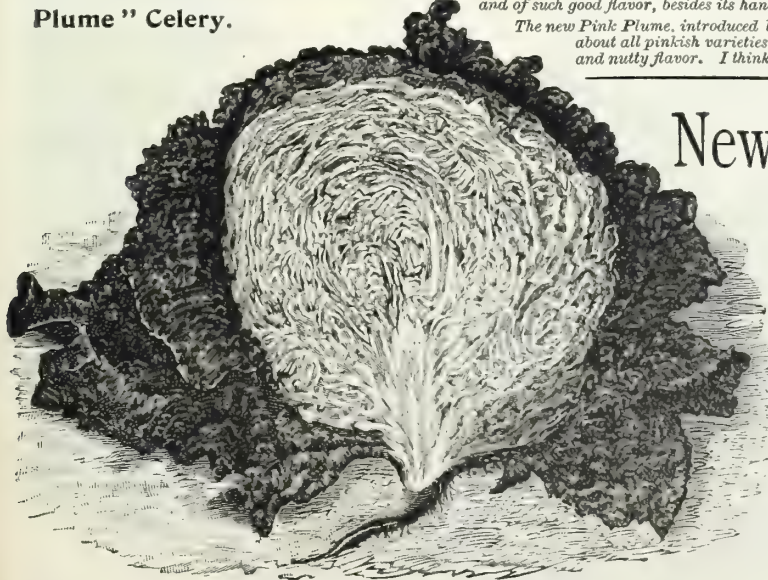
A few of many letters of Praise for Henderson's “Pink Plume” Celery.

*I have still (April 26th) some very fine Pink Plume Celery of last season's growth. I induced my customers to try it at my expense, and it was not long before it began to be called for, and nearly all winter I supplied our club several pounds each week and when I refused to sell more there was mourning in that club.*  
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*Your Pink Plume Celery is most captivating, it having a flavor peculiar to itself that is fine. I shall want more than a packet another season.*  
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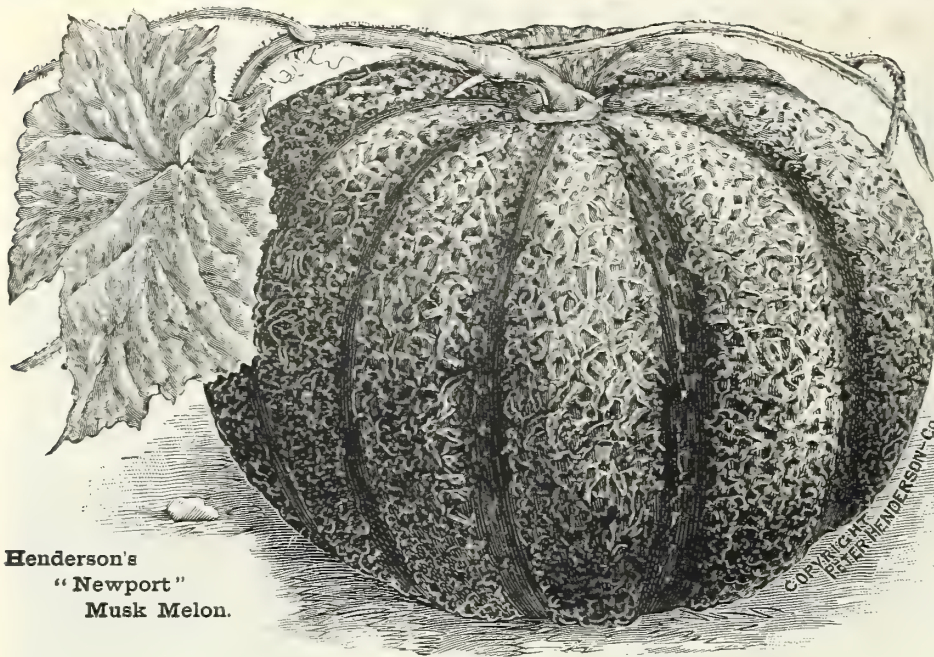


## New Lettuce, “MIGNONETTE.”

**A** SMALL, sturdy, russet-colored Lettuce, distinct and unique, and of great value. The entire plant measures only seven inches in diameter, and is more solid and compact than any existing variety. The outer leaves are few, and these cling so closely to the head that it is almost all head. The few outside leaves are as deeply crumpled as a Savoy Cabbage and richly colored with russet-red and bronze-green of varying shades. The cut section shows the character of the solid heart, which is of a creamy yellow waved with pale greenish white. It is wonderfully hardy, resists drought and excessive moisture—a most valuable feature in our climate. It is fit for use five days after Boston Market, which, combined with its long-standing character, constitutes it an all-seasons variety in a superlative degree. (See cut.)

Price, 15c. per packet, \$1.50 oz.





Henderson's  
"Newport"  
Musk Melon.

Henderson's Famous

## "Newport" Musk Melon.

The highest-flavored, most luscious green-fleshed variety grown, and remarkably early.

EVERY person who tastes our Newport Musk Melon goes into ecstasies over its rich aromatic flavor, and it certainly is, we think, the most delicious of all the green-fleshed sorts, and as a class the green-fleshed musk melons are more highly flavored than the red-fleshed. The Newport is a very early melon, ripening with the Jenny Lind, which it somewhat resembles. The fruits are deep and almost round, with a dull green exterior, changing as they ripen to a rich golden color, evenly and closely netted. The ribs are quite shallow. The flesh is of exquisite texture, rich and melting, clear to the rind. It is a bountiful yielder, though the melons are not large, but for early family use, when delicious quality is the desideratum, we cannot too highly eulogize Henderson's Newport. (See cut)

Price, 10c. per pkt., 35c. per oz., \$1.00 per ¼ lb., \$3.00 per lb.

## New... Musk Melon, Henderson's "Perfected Delmonico."

A red-fleshed variety, of most dainty and delicate flavor.

THIS is an improvement over the well-known Delmonico Musk Melon which we introduced several years ago. This improved type is almost a perfect globe in shape; the skin is a peculiar grayish green until ripe, when it changes to a bright yellow. The ribs are wide and covered thickly with prominent netting. The melons average about six inches in diameter, have a very small seed cavity, and are exceedingly solid and heavy for their size. The flesh is a deep, rich orange-yellow color, and is of very fine grain, without the slightest stringiness, and of delicate and delightful flavor. Not as musky as the green-fleshed melons, yet more highly prized on that account by many epicures. This variety produces melons of uniformly high quality and is likely to displace all other red or yellow fleshed sorts. It is a strong, hardy grower and very prolific. We can recommend it either to the market gardener or amateur. Price, 10c. per pkt., 30c. per oz., \$1.00 per ¼ lb.

A most delicious and productive variety for the family garden, succeeding in Northern States where Melons were never matured before.

## "Cole's Early" Water Melon.

COLE'S EARLY is positively the finest "all round" Water Melon in existence, and for the private family garden it is without a peer. People, particularly in our Northern States, who have never before been able to grow this most nectarous of fruits, can now enjoy from the beginning to the close of the season the most delicious of all water melons, for COLE'S EARLY is not only the earliest variety in cultivation, but it continues to bear most bountifully throughout the entire season.

The flesh is of a beautiful bright red color, crisp, and extremely delicate in texture—that granulated, cool, sparkling appearance that is so captivating to the eye; in flavor it is lusciously sweet and refreshing, no pithiness or stringiness.

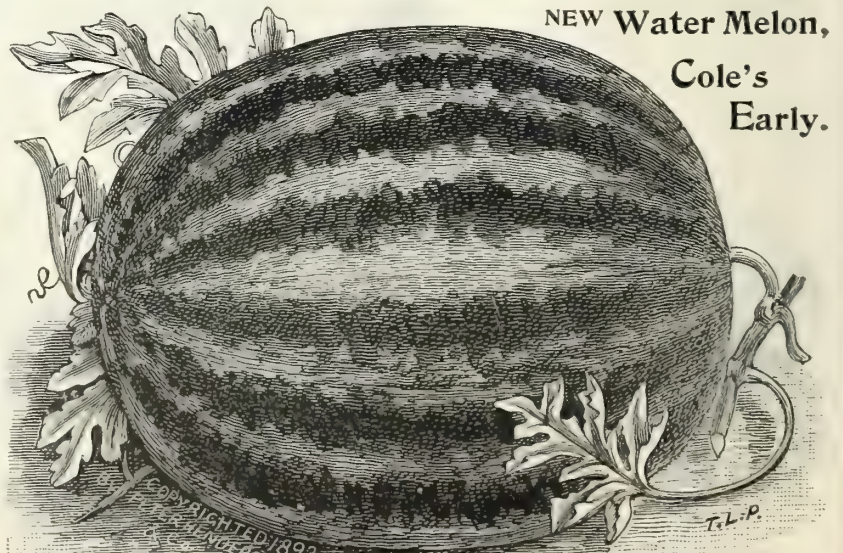
The melons are not large, seldom over 12 inches in length by nine inches in diameter, but what they lack in size is more than made up in number and solidity. The heart is unusually large; there is little or no cavity, and very few seeds—all solid flesh, the quality of which is sustained clear to the rind.

In shape the melons are nearly round and of a rich green color, striped and mottled with lighter shades. The rind being brittle renders them undesirable for shipping purposes, but for home use everywhere we cannot too highly recommend this variety.

It can be grown, and successfully, too, over a larger latitude than any other water melon, and it will invariably mature large crops in any of the Northern States when the season is as long as that of New York. In fact, the following letter from one of our customers is convincing that COLE'S EARLY can be grown where water melons could never be matured before.

"It gives me pleasure to state that I have been successful this season in growing Cole's Early Water Melon in my garden on the summit of the Shawangunk Mountains, at a measured elevation of 1,875 feet above sea-level. The melons matured on new ground never before cultivated, and were superior in flavor and sweetness to anything in the market. No melons were ever before matured in this neighborhood."—Mr. C. W. Durham, of 110 West 27th St., New York City, Oct. 3d, 1895.

Price, 15c. per pkt., 30c. per oz., 80c. per ¼ lb., \$2.50 per lb. (See cut.)



NEW Water Melon,

Cole's  
Early.

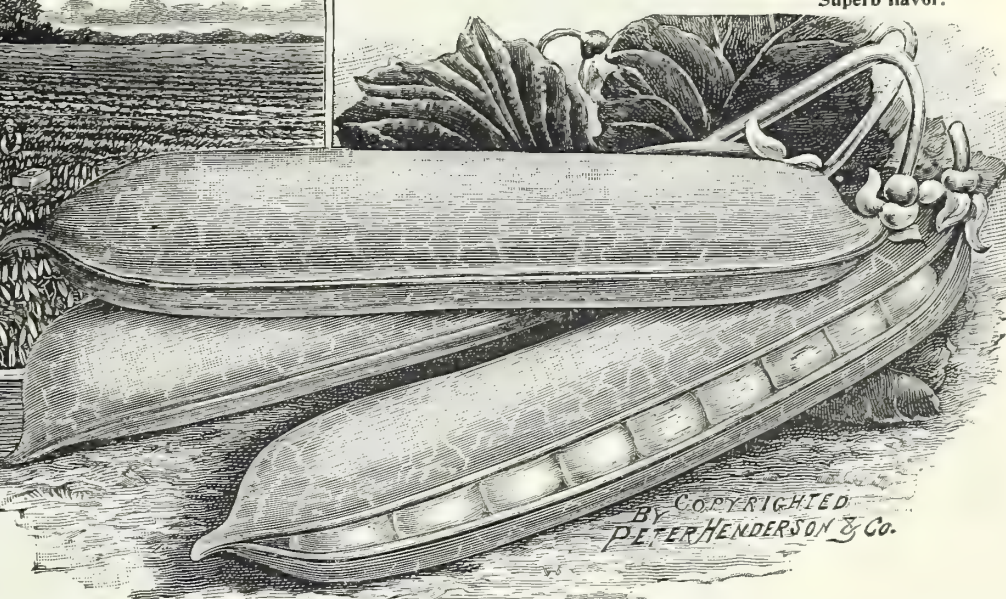
COPYRIGHTED 1893  
BY PETER HENDERSON  
& CO.

T.L.P.



# "JUNO" PEA

A Dwarf Main Crop  
Wrinkled  
Marrow Pea.  
Enormously prolific.  
Superb flavor.



WE have now had several years' acquaintance with "Juno" Pea, and every year we esteem it more highly. It is a main crop variety, of vigorous constitution, which shows itself in the strong, handsome, branching plant. It is two feet in height, requiring little or no brushing, though, being a free-clinging variety, it is greatly helped by it. It produces an abundance of the finest peas possible, the vines being actually laden with pods. These are stout and heavy in form, very little curved, dark green, usually growing in pairs, containing from seven to nine peas of the finest quality, which so thoroughly fill the pod as to make it almost cylindrical in shape. The peas, too, possess the admirable merit of preserving their tenderness and superb flavor long after they are young, and also retain their attractive dark green color when served at table. (See cut.) Price, 15c. per pkt., 35c. per pt., 60c. per qt., \$2.50 per peck, \$8.00 per bushel.

## What some people think of "Juno" Pea:

"It may be that 'Juno' always bears as prolifically as my vines did this year, but I consider it a wonder to find ten or eleven peas in a pod. I never saw it before. They are delicious. We are enjoying them immensely. I shall recommend them every time." Mrs. C. L. JOHNSON, Elyria, Ohio.

"The 'Juno' Peas did extremely well. I ordered a pint in the spring, and this summer we took therefrom two bushels of peas with the pods, besides three quarts of shelled ones which we saved for seed." SUSIE GRUVER, Williamsport, Pa.

"I planted some of your 'Juno' Peas this year and people have come from miles distant, having heard of the great production. Several farmers in the neighborhood say they have been gardening all their lives and have never seen anything to equal them. Have repeatedly counted 12 to 14 pods on one stalk, and they average from 8 to 10 peas per pod, the peas being as large as hazelnuts before they lose their flavor." C. L. PORTER, Westminster, Md.

ever grew, and my family all say such peas were never grown before; they fairly melt away in your mouth; so sweet." Mrs. C. VAN ALLEN, Stockbridge, Mass.

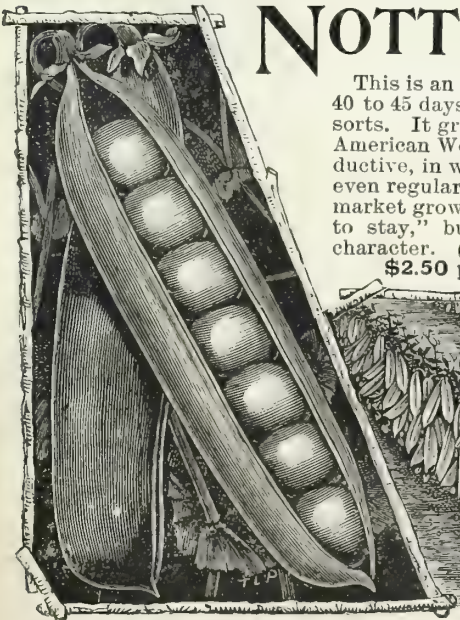
"I would like to add my testimony in behalf of your 'Juno' Pea. Its very vigorous habit and large yield of extra fine pods filled with from 8 to 10 large peas in a pod, impressed me with the conviction that your description of it did not do it justice. It is simply grand!" PETER McQUILKIN, Charlestown, W. Va.

"Your 'Juno' Peas. Oh! They are the best peas that

# NOTT'S EXCELSIOR PEA...

This is an extra early dwarf wrinkled Pea, usually ready for table in 40 to 45 days from planting, only a few days later than the early round sorts. It grows about 14 inches high, or about half as tall again as the American Wonder. It is of vigorous constitution, and wonderfully productive, in which respect it excels such rivals as American Wonder. The even regular habit of the plant is also a great advantage, particularly to market growers. We believe that Nott's Excelsior has not only "come to stay," but that it will eventually supersede many sorts of like character. (See cut.) Price, 15c. per 1/2 pt., 30c. per pt., 55c. per qt., \$2.50 per peck, \$9.00 per bushel.

The...  
**Most Valuable**  
of all Dwarf Early Wrinkled **Peas.**  
**Surpassing in Earliness, Yield and Quality.**



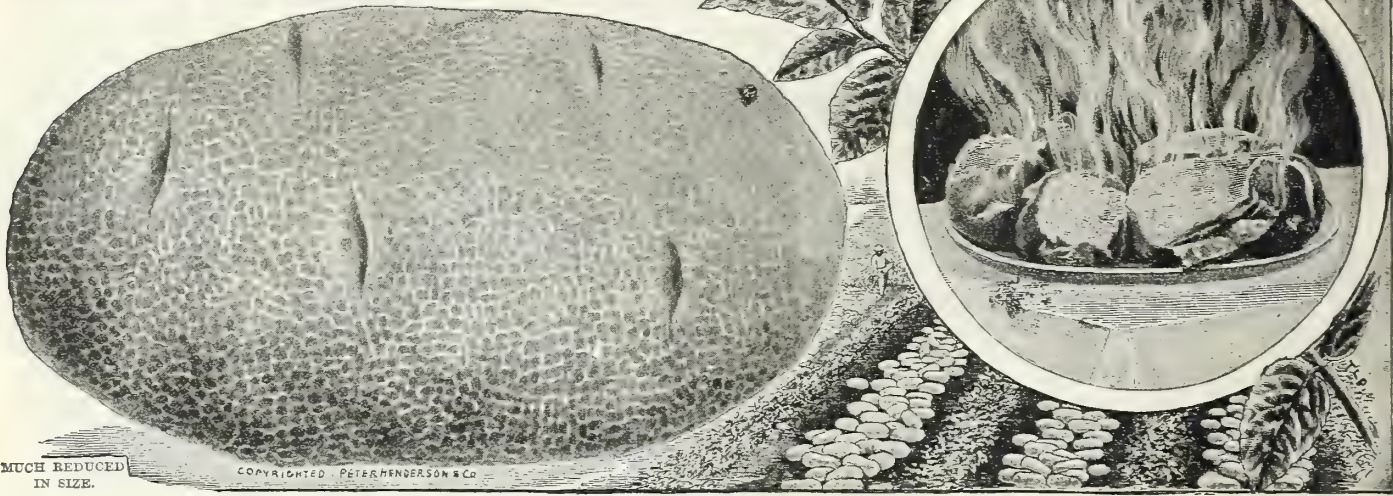
NOTT'S EXCELSIOR PEA.

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PETER HENDERSON & CO.

EVERY PACKAGE OF SEEDS, large or small, sent out by us, bears our RED TRADE-MARK. Whether you purchase directly from us or from other dealers, see that every package is so stamped.



“Uncle Sam” THE PEOPLE’S POTATO.



MUCH REDUCED IN SIZE.

COPYRIGHTED PETER HENDERSON & CO.

The People’s Potato, “Uncle Sam.”

Destined  
To become  
**The Most Popular Potato**  
America has yet produced!

---

IT OUTYIELDS all other Potatoes nearly two to one!  
ITS SHAPE AND SIZE are wonderfully uniform.

It is the handsomest Potato grown,  
ITS COOKING QUALITIES  
are superior—WHITE, DRY AND FLOURY.

A luxuriant healthy grower,  
free from disease,  
blight, rust or rot.

We have had the honor of introducing many new varieties of Potatoes which have attained popularity and reputation, yet, never in our long experience did we introduce one with such assurance that it was destined to become the most popular and leading variety. Without hesitation, we predict that “**UNCLE SAM**” will out-distance all competitors, as it possesses in a marked degree more desirable qualities than any other Potato.

Its cropping qualities  
are phenomenal,

And we believe it to be the heaviest yielding Potato known, not even excepting several varieties worthless in every other respect than their heavy cropping qualities—varieties which produce coarse, waxy and unpalatable tubers.

In the season 1895, a well-known Potato grower and expert in New York State grew on his farm, under the same soil conditions and cultivation, “**UNCLE SAM**,” Rural New-Yorker No. 2, The Great Divide and Irish Daisy, and on digging and weighing the crops was astonished to find that “**UNCLE SAM**” had outyielded all between ninety and one hundred per cent., or nearly double the crop per acre of these well-known varieties.

But, aside from its productiveness, which is largely attributable to the uniform size of the Potatoes, nearly all sizing up alike, none too large and few too small,

Its crowning merit is its  
superb cooking qualities,

which will ultimately place “**UNCLE SAM**” on every table where quality in Potatoes is appreciated. Regarding the excellence of its cooking qualities, we speak from our own personal experience, for never did we have so fine a flavored Potato on our table, and its handsome pure white floury appearance would attract the attention of all; in fact, so pretty a picture did they make that we had them photographed on the spot, and give a reproduction herewith.

It is a medium late variety, ripening along with Rural New-Yorker No. 2, and has most luxuriant foliage, completely shading the ground.

The tubers are oval with pure white russet skin, with very shallow eyes near the surface, and are so handsome in appearance and perfect in form that they will always bring an enhanced price upon the market, but so great will be the demand that for years to come they will bring a premium for seed purposes.

Price, 1 lb., 50c.; 3 lbs., \$1.00; 5 lbs., \$1.50; 10 lbs., \$2.50, postpaid.

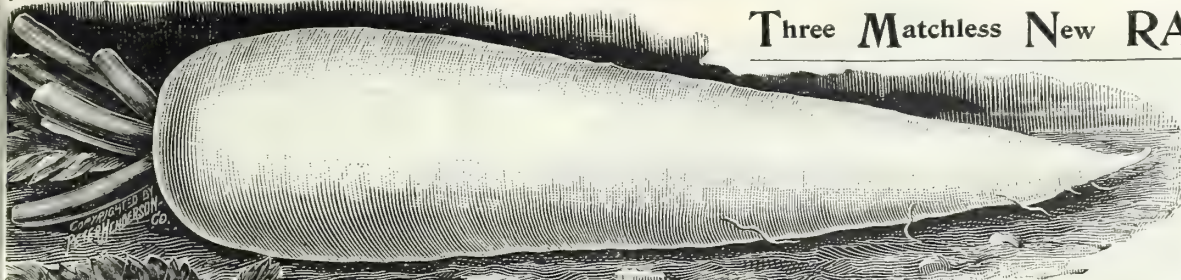
If by express or freight, deduct 8 cents per pound.

**Every Person...**

Should plant a few pounds of the “**UNCLE SAM**” Potato. It will prove a **PROFITABLE INVESTMENT**, for it is certain to maintain a high price for several years to come.



Three Matchless New RADISHES.



**Henderson's White Chartier Radish.**

This white form of our old favorite Chartier is, of course, a summer Radish, succeeding best when treated as such. It matures

**Henderson's White Chartier Radish.**

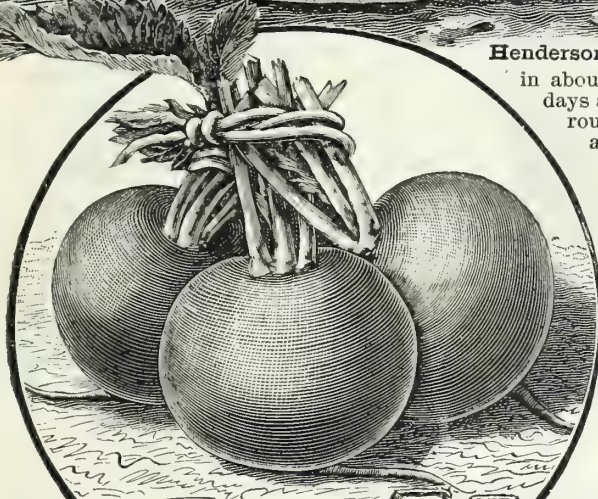
in about forty days from time of sowing and remains fit for use for about fourteen days after. The flesh is crisp, tender, pure white, and the bulb is free from any roughness. The flavor is mild and it is invaluable for slicing. The tops are short and it matures a little earlier than the old Chartier, and is in every respect most desirable. (See cut.) Price, 10c. pkt., 20c. oz., 60c. ¼ lb., \$2.00 lb.

**Henderson's Rose Turnip Radish.**

This is one of the best and most beautiful Radishes we have ever seen. It is similar to the round early varieties in shape and size, and has every feature of good selection, such as a small, compact top and a miniature root. It is very early, requiring only twenty-three days to mature it, and remains in good condition for ten days, even in a trying season. Its tenderness and delicate flavor, added to its charming rosy pink color, render it very attractive when bunched, and incomparable for the table. (See cut.) Price, 10c. per pkt., 20c. per oz., 60c. per ¼ lb., \$2.00 per lb.

**Yellow Oval-shaped Radish.**

The introduction of this variety marks an improvement in a type of Radish which has been greatly undervalued, every one of the yellow varieties cultivated being excellent. This variety has very small leaves and few of them, and these taper down gradually to the neck, which is quite small. It matures in thirty days from time of sowing, and it preserves its crispness quite late; in fact, it is quite uncommon to see one that is pithy. The color is bright golden yellow, and the bulb is free from small roots. The flesh is pure white, solid and mild in flavor. 10c. pkt., 20c. oz., 60c. ¼ lb., \$2.00 lb.



Henderson's Rose Turnip Radish.



Henderson's Delicata Squash.

Henderson's

**Delicata SQUASH,**

For both Summer and Winter use.

The most deliciously flavored Squash grown. Dry, Sweet and Rich. Wonderfully Prolific.

The exterior of this beautiful Squash is orange yellow, splashed and striped with dark green. The flesh is rich and dry; the quality is particularly fine. For private use we can recommend it as surpassing in richness of flavor any of the large, old-fashioned sorts. The *Delicata* is the earliest of any *vine* Squash that we have ever tested, and is so prolific that last season, from twelve hills of two plants each, 352 perfect Squashes were gathered. Although of small size, this variety is wonderfully solid and heavy, the seed cavities being very small. It is also extremely early, maturing about the same time as the Summer Squashes, and for early use will doubtless supplant this class on account of its superior dryness and flavor, while its extreme solidity renders it fully as good a keeper as any of the winter varieties. (See cut.) Price, 10c. per pkt., 30c. per oz., \$1.00 per ¼ lb., \$3.00 per lb.

HENDERSON'S NEW

**"Cream-colored" Crookneck Squash.**

A new, beautiful and distinct variety of the old favorite Summer Crookneck. It has a compact bushy habit, producing Squashes twice the size of the common sorts, the average length being eighteen inches to two feet, and they often weigh five and six pounds each. The cream-colored exterior is very attractive. Although so much larger than the old variety, it is equally early and very productive; flesh dry and of a most agreeable flavor, especially so when picked at the right time (as all Squashes of this class should be), before the shell has formed or can be broken by the thumb-nail. (See cut.) Price, 15c. per pkt., 50c. per oz., \$1.50 per ¼ lb.



Henderson's New "Cream-colored" Crookneck Squash.









Genuine only when they bear this Trade-Mark.

**WE DELIVER FREE**  
TO ANY POST OFFICE  
IN THE UNITED STATES

All Vegetable Seeds offered in this Catalogue by the packet, ounce,  $\frac{1}{4}$  lb., pound,  $\frac{1}{2}$  pint, pint and quart.  
All Flower Seeds and Bulbs, excepting Caladiums and Gladiolus by the 100. Purchaser pays transit charges only on pecks, bushels and barrels, and on Farm Seeds, Tools, Implements, Fertilizers, Insecticides, etc.  
In regard to the shipment of Plants, full details are given on page 105.

**ASPARAGUS.**

German, *Spargel*.—French, *Asperge*.—Spanish, *Esparragos*. 1 oz. for 60 feet of drill.

A convenient bed is about six feet wide, with a path two feet on each side. This will require six rows one foot apart, and a bed of that width fifty feet long will be ample for an ordinary family, requiring about one pound of seed. It will require about three years from the time of sowing until the bed is in full bearing, but once established is good for twenty years. It should be sown in drills one foot apart, and when the plants are four or five inches high they should be thinned out so that the plants will be nine inches apart from each other in all the rows. Great care must be taken for the first year to keep down all weeds as soon as they appear, else they will choke up and destroy the young seedling Asparagus. The deeper the soil and greater abundance of manure that is used the greater will be the crop.

**THE PALMETTO.** Until we found this new Palmetto Asparagus, Conover's Colossal was the leading sort, and justly so; but the Palmetto is not only much earlier, but is also a better yielder, and is more even and regular in its growth and must eventually supplant the old favorite. Average bunches, containing fifteen shoots, measure  $13\frac{1}{2}$  inches in circumference, and weigh about two pounds. The Palmetto has now been planted in all parts of the country, and the reports we have indicate that it is equally well adapted for all sections North and South. Its quality is unequalled. (See cut.) 10c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.00 lb.

**Colossal.** The standard variety. The shoots are of the largest size; very productive and of the best quality. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 50c. lb.

**ASPARAGUS ROOTS.**

If to be sent by mail add 40 cts. per 100 to the prices.

A saving of one to two years is effected by planting roots. Those offered below are strong two-year-old roots. For private use or for marketing on a small scale, beds should be formed five feet wide with three rows planted in each, one in the middle and one on each side a foot from the edge; distance between the plants in the rows, nine inches.

**THE PALMETTO.** Splendid roots. (See cut.) \$1.50 per 100, \$10.00 per 1,000. Selected roots, three-year-old, \$2.50 per 100, (50 roots at 100 rate; 500 at 1,000 rate.)

**Colossal.** Fine two-year-old roots at \$1.00 per 100, \$6.00 per 1,000. (50 roots at 100 rate; 500 at 1,000 rate.)



HENDERSON'S  
PALMETTO  
ASPARAGUS

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PETER HENDERSON & CO.

EVERY PACKAGE OF SEEDS, large or small, sent out by us, bears our RED TRADE-MARK. Whether you purchase directly from us or from other dealers, see that every package is so stamped.





# Beans

**Dwarf or Bush Green Podded.**

German, *Bohne*; French, *Haricot*; Spanish, *Frijoleno*. 1 quart to 100 feet in drills;  $1\frac{1}{2}$  bushels to the acre in drills.

A succession of sowings can be made from the first week in May until August. These dates are for the latitude of New York; further south the sowing may be done later, further north earlier. Plant in drills about two inches deep, and from eighteen inches to two feet apart, according to the richness of the soil; the poorer the soil the closer they can be planted. The seeds should be dropped about two inches apart.

## Henderson's Earliest Red Valentine.

This variety is at least 10 days earlier than the Early Red Valentine, and is usually ready to pick in 45 days from time of planting. On account of its great earliness it is largely grown by market gardeners, but, except in the characteristic of extreme earliness, it differs in no other way from the Early Red Valentine described below. By a competitive test made by one of the highest authorities on the subject in this country, Henderson's Earliest Red Valentine was proven to be 10 days earlier than any other stock. Sold only in sealed packages. (See cut.) 10c. pkt., 25c. pt., 45c. qt., \$1.35 peck, \$4.50 bush.

**Early Red Valentine.** Desirable for either market or family use, being early, productive, tender, and of excellent flavor. The pods are round, somewhat curled, and the seeds, when ripe, salmon speckled with purplish rose. 10c. pkt., 20c. pt., 40c. qt., \$1.15 peck, \$4.00 bush.

**White Valentine.** 10c. pkt., 25c. pt., 45c. qt., \$1.35 peck, \$4.50 bush.

**Longfellow.** (See Novelties, page 6.) 15c. pkt., 50c. pt., 80c. qt.

**Rhode Island Dwarf Caseknife.** A continual bearer during the summer. Exceedingly early, and when young the beans are tender and of very fine flavor. 10c. pkt., 30c. pt., 45c. qt., \$1.75 peck, \$5.50 bush.

**Long Yellow Six Weeks.** Early, very productive and of excellent quality. Pods often eight inches long. Seeds, when ripe, yellow or dun color. 10c. pkt., 20c. pt., 40c. qt., \$1.15 peck, \$4.00 bush.

**Dwarf Horticultural.** A bush variety of the well-known Horticultural Pole Bean. 10c. pkt., 25c. pt., 45c. qt., \$1.35 peck, \$4.50 bush.

**Early Mohawk.** Very early and will stand more cold than most of the bush varieties. This variety is largely grown in the Southern States for Northern markets. The pods are from five to six inches long; the seeds, when ripe, drab with purple spots. 10c. pkt., 20c. pt., 40c. qt., \$1.15 peck, \$4.00 bush.

### "FLAGEOLET VICTORIA."

It is a giant among green podded Bush Beans, forming a large, robust plant, covered with long, thick, flat pods, somewhat similar in shape to the well-known Mohawk, but nearly twice as large, frequently measuring nine to ten inches in length by three-quarters of an inch wide and one-half inch thick. It is much later than the Mohawk and of similar quality. It is a good shipper, and both market gardener and amateur requiring a prolific late string bean growing immense, handsome pods, would do well to grow some of this. The largest and most handsome green pod bean of strictly bush form which we know of. 15c. pkt., 30c. pt., 60c. qt., \$2.75 pk.



"Flageolet Victoria."

## The Standard Green Podded Snap Dwarf Bean of America.

Fully 10 days earlier than the old popular Valentine.

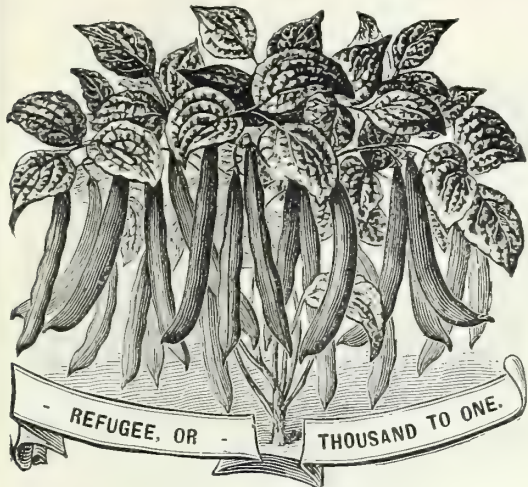
Often ready for picking in 45 days from planting.

Yields prodigiously.

Full round meaty pods of unsurpassed tenderness and quality.

WE DELIVER FREE, at these prices, to any post office in the United States, all Vegetable and Flower Seeds by the pkt., oz.,  $\frac{1}{4}$  lb., lb.,  $\frac{1}{2}$  pt., pt., and qt. When Peas, Beans and Sweet Corn by the pint or quart are sent by freight or express, at purchaser's expense, A DEDUCTION of 7 cents per pint, or 15 cents per quart, may be made.





**REFUGEE, OR THOUSAND TO ONE.** This has always been popular; it is a very productive medium or late variety. The young pods are tender, of fine flavor and of handsome appearance. Is extensively grown for pickling. 10c. pkt., 20c. pt., 40c. qt., \$1.15 peck, \$4.00 bush.

## Dwarf Green Podded Bush Beans.—Continued.

**EARLY WARWICK.** One of the earliest, if not *the* earliest Green Bush Bean. The pods are stringless until they reach a stage at which they are past maturity for marketing. As this Bean is so remarkably early and likewise suitable for shipping long distances, we believe it will be found to be a valuable acquisition.

It is a heavy cropper, producing an abundance of pods which average about 5½ inches in length. 15c. pkt., 30c. pt., 50c. qt., \$2.00 peck, \$7.00 bush.

**EXTRA EARLY REFUGEE.** It is similar in every respect to the ordinary Refugee, but is nearly two weeks earlier. It is enormously prolific, and from its earliness is almost certain to produce a crop, no matter how unfavorable the season. The favorite sort with Southern truckers and planters as it matures equally early with the Red Valentine, and has that beautiful silvery green color in the pods that is so much desired. In quality it is unexcelled, being exceptionally free from string, and meltingly tender at all stages of its growth. Our stock of this variety has been specially selected and improved, and we recommend it. 10c. pkt., 25c. pt., 45c. qt., \$1.35 peck, \$4.50 bush.

**Early China.** An old standard variety that is very early. 10c. pkt., 20c. pt., 40c. qt., \$1.15 peck, \$4.00 bush.

**WHITE MARROW.** The variety so extensively grown for sale in the dry state. It is also valued as a string bean. Seeds are ivory white. 10c. pkt., 20c. pt., 40c. qt., \$1.15 peck, \$4.00 bush.

**Large White Kidney.** Excellent as a shell bean. 10c. pkt., 25c. pt., 40c. qt., \$1.35 peck, \$4.50 bush.

Our packets of Beans, with few exceptions, are really small square boxes containing nearly half a pint.

## Bush

## Limas.

HENDERSON'S

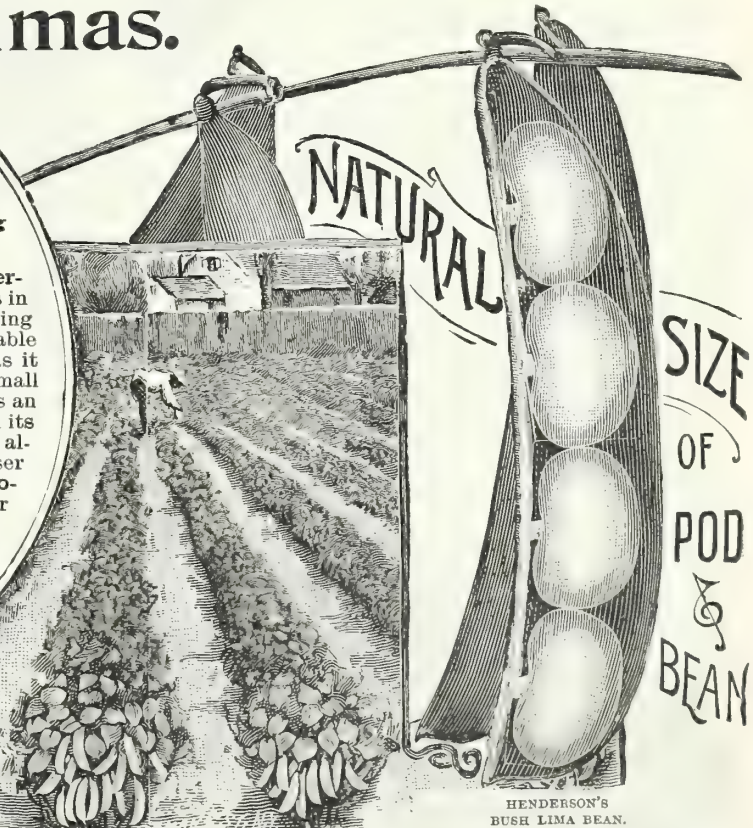
# "BUSH LIMA"

THE FAVORITE IN THE NORTH.      THE FAVORITE IN THE SOUTH.

**Because the first pickings can be made long before other Bush Limas are ready.**

ONE of the most valuable characteristics of Henderson's Bush Lima is its **EXTREME EARLINESS**, as it comes in from two to three weeks ahead of any of the other climbing or Bush Limas, thus supplying us with a delicious vegetable at a time when the garden is somewhat bare, filling in, as it does, the gap between Peas and the Pole Limas. The small size of Henderson's Bush Lima, which at first was urged as an objection to it, has proved one of the strongest points in its favor, as the public, rightly enough, prefer small beans, always associating great size in Lima beans with coarser quality. Henderson's Bush Lima is enormously productive, bearing continuously throughout the summer until killed by the frost. Its greatest merit, of course, lies in the fact that it is a true bush variety, requiring no support from stakes or poles, but, at the same time, the experience of all who have grown it has been that it excels as well in *quality quantity and earliness.* (See cut.)

10c. per pkt., 20c. per ½ pint, 30c. per pint, 55c. per quart, \$3.00 per peck.



**Special Offer.** 1 packet of each of the three Bush Limas. Henderson's, Burpee's and Dreer's, for 25c., free by mail.

### BURPEE'S BUSH LIMA.

This is a bush form of the well-known Large White Lima. It is very fixed in its bush character, growing about twenty inches. While not so early as Henderson's Bush Lima, its larger size will commend it to many. The pods are of the exact size of the Large Pole Limas and contain as many beans of the same delicious quality. 10c. pkt., 20c. ½ pint, 40c. pint, 65c. quart, \$3.50 peck.

### DREER'S BUSH LIMA.

Dreer's Improved Pole Lima has been grown for years, the beans growing close together in the pods, and being very thick, sweet and succulent, and generally considered of finer quality than the Large Pole Lima. This bush form is entirely fixed in its character, growing from one and one-half to two feet in height and of vigorous habit. This variety, from its abundant foliage, always succeeds better in a dry than in a wet season, and we would advise, if practicable, planting it at least two feet apart and on light, sandy soil, if practicable. 10c. pkt., 20c. ½ pint, 30c. pint, 55c. quart, \$3.00 peck.

**WE DELIVER FREE** at these prices, to any post office in the United States, all Vegetable and Flower Seeds by the packet, ounce, quarter-pound, pound, half-pint, pint and quart. When Peas, Beans and Sweet Corn by the pint or quart are sent by freight or express, at purchaser's expense, A DEDUCTION of 7 cents per pint, or 15 cents per quart, may be made.



**BEANS,**DWARF  
OR  
BUSH.**WAX POD**

OR BUTTER VARIETIES.

**Yosemite Mammoth Wax.**

The pods frequently attain a length of ten to fourteen inches, with the thickness of a man's finger, and are nearly all solid pulp, the seeds being very small when the pods are fit for use. The pods are a rich golden color, and are absolutely stringless, cooking tender and delicious. This is the coming Wax Bean for family or market purposes. It is enormously productive, as many as 50 of its monster pods having been counted on one bush. The plant is so large and vigorous, and the pods are so solid and pulpy, that they require a great deal of light and air to perfect them. We would again call attention to the necessity of planting this grand variety nearly twice as wide apart as ordinary bush beans. (See cut.) 15c.  $\frac{1}{2}$  pt., 30c. pt., 50c. qt., \$2.75 peck.

**Refugee Wax Bean...**

Among green beans, the Refugee type has always been most valuable. This wax variety has all the peculiar characteristics of the old Refugee, such as small, dense foliage, great productiveness, roundness of pod and handsome appearance. It will readily be seen that the advantages gained in producing a wax form of this must be great. It produces an enormous crop of pods of a clear, transparent color. It remains tender longer than any other wax sort, and is practically ever-bearing. It is absolutely free from rust, and its dense habit of growth renders it proof against long-continued drought. This feature is valuable, and this is the only Wax Bean that we know of that possesses it. 10c. pkt., 30c. pt., 50c. qt., \$1.75 peck, \$6.50 bushel.

Refugee Wax Bean.



Improved Golden Wax.

**Improved Golden Wax...**

In the Improved Golden Wax which we now offer we have a bean that possesses all the good points of the old Golden Wax, but is larger in pod and much more prolific. This improved stock is one of the handsomest beans we have ever seen, being of dark rich golden yellow color and of perfect shape. It is of grand quality, showing no string or coarseness even when past its best, but is of tender, melting flavor at all stages of its growth. For market gardeners or private families, no better bush bean can be planted. (See cut.) 10c. pkt., 30c. pt., 50c. qt., \$1.60 peck, \$5.50 bushel.

**GOLDEN WAX.** A strong-growing, distinct variety, at least a week earlier than the Black Wax. The pods are long, brittle and entirely stringless. As a snap bean it perhaps excels all others in tenderness and richness of flavor. Seeds, when ripe, purple and white. 10c. pkt., 25c. pt., 45c. qt., \$1.50 peck, \$5.50 bushel.

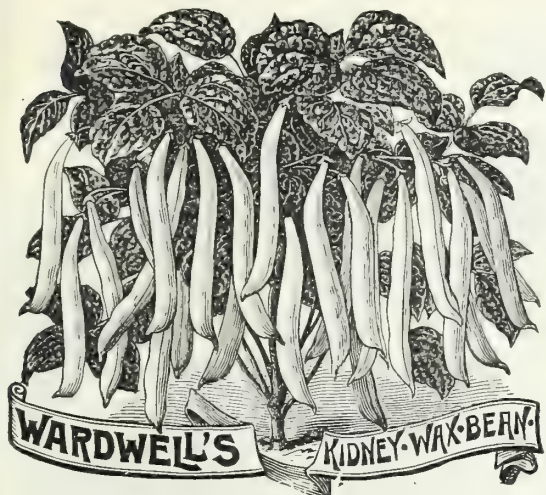
**FLAGEOLET WAX.** This is really one of the most valuable varieties for either private or market garden purposes. It is as early as either the Black or Golden Wax sorts, and has a peculiar value in the fact that it is nearly always exempt from rust. The pods are often a foot in length, exceedingly succulent and tender. It is an enormously productive variety. 10c. pkt., 30c. pt., 45c. qt., \$1.60 peck, \$5.50 bushel.

**GOLDEN-EYED WAX.**

This is an early and vigorous-growing variety, yielding a great profusion of tender pods of a beautiful waxy appearance. The vine grows about one and a half feet high, holding the pods well off the ground, thus keeping them clean and attractive. It is singularly free from blight and rust. The pods are flat and large. 10c. pkt., 25c. pt., 40c. qt., \$1.50 peck, \$5.00 bushel.

**WE DELIVER FREE** at these prices, to any post office in the United States, all Vegetable and Flower Seeds by the pkt., oz.,  $\frac{1}{4}$  lb., lb.,  $\frac{1}{2}$  pt., pt. and qt. When Peas, Beans and Sweet Corn by the pint or quart are sent by freight or express, at the purchaser's expense, A DEDUCTION of 7 cents per pt., or 15 cents per qt., may be made.





## CLIMBING OR POLE... BEANS.

# BEANS, WAX-PODDED CONTINUED ... BUSH

**KEENEY'S RUSTLESS WAX.** (See *Novelties*, page 6.) 15c. pkt., 50c. pt., 80c. qt.

**VALENTINE WAX.** (See *Novelties*, page 6.) 15c. pkt., 50c. pt., 80c. qt.

**WARDWELL'S DWARF KIDNEY WAX.** This variety is very hardy, and both pod and plants are more robust than usual for a Wax Bean. The shape of the beans is distinct from all other Wax varieties, being of a perfect kidney shape. It produces a heavy crop of purely Wax pods, which are very long, flat, showy, and not liable to rust or blister. Very early. (See *cut.*) 10c. pkt., 25c. pt., 40c. qt., \$1.50 peck, \$5.00 bushel.

**BLACK WAX.** When ripe the pods are yellow, averaging 7 inches in length, very tender and of the best quality. Seeds, when ripe, glossy black. 10c. pkt., 25c. pt., 45c. qt., \$1.50 peck, \$5.00 bushel.

**CYLINDER BLACK WAX.** This is an improved stock of Black Wax; so superior to the ordinary strains as to be worthy of a new name. By a comparative test in our trial grounds, we proved beyond question that it was earlier than any other stock, was perfectly round-podded, and of an even rich golden color. Enormously productive. 10c. pkt., 30c. pt., 50c. qt., \$1.60 peck, \$5.50 bushel.

**White Seeded Wax.** A variety with roundish flat wax-like pods. 10c. pkt., 30c. pt., 50c. qt., \$1.60 peck, \$5.50 bushel.

1 qt. to 150 hills;  
10 to 12 qts. to the  
acre in drills.

Our packets of Beans, with few exceptions, are really small square boxes containing nearly half a pint.

**"Golden Champion."** This is certain to be the leading Early Wax Pole Bean, as it is fully two weeks earlier than the Golden Cluster Wax Pole, being fit to pick on July 24th of last year. The pods are enormous, resembling the Yosemite Wax in size and form; color light yellow. They are absolutely stringless and cook tender. The Golden Champion was the only Wax Pole Bean that did not rust or spot badly in our trial grounds last summer. Every garden should contain the Golden Champion and "Old Homestead." 15c. pkt., 40c. pt., 65c. qt., \$3.50 peck.

**EARLY GOLDEN CLUSTER WAX.** Begins to bear early in July and continues until frost. The pods are six to eight inches long, are most freely produced, and are of a beautiful golden yellow; the flavor is most delicious. Can be used either shelled or as a string bean. 15c. pkt., 35c. pt., 60c. qt., \$2.75 peck.

**Horticultural, or Speckled Cranberry.** Popular either in the green state or shelled. 10c. pkt., 30c. pt., 50c. qt., \$2.00 peck.

**SCARLET RUNNER.** A great favorite, both ornamental and useful. Height, ten feet, presenting dazzling scarlet flowers from July to October. Used both as a string bean and shelled. Seeds, when ripe, lilac, mottled black. 15c. pkt., 30c. pt., 50c. qt., \$2.00 peck.

**White Dutch Runner.** Similar to the preceding, excepting seeds and flower, which are white. 15c. pkt., 30c. pt., 50c. qt., \$2.00 peck.

**German Wax Pole.** One of the best varieties either for snaps or shelled in the green state. 10c. pkt., 30c. pt., 50c. qt., \$2.00 peck.

## POLE LIMA BEANS.

**LARGE WHITE LIMA.** With nearly every one the seeds, either green or ripe, of this variety are considered the most tender and delicious of the bean family, and it is therefore universally grown both for market and family use. The ripe seeds are flattish kidney shape, and have a dull white color. 15c. pkt., 30c. pt., 50c. qt., \$2.50 peck.

**DREER'S IMPROVED LIMA.** The distinctive features of this are early maturity, large yield and extra quality. The bean itself is thick and round, rather than oval-shaped, as most other Limas are. 15c. pkt., 30c. pt., 50c. qt., \$2.50 peck.

**JERSEY EXTRA EARLY LIMA.** In our experience with it from year to year, we have found it invariably ten days to two weeks earlier than any other Pole Lima. The pods of it have been large enough to pick July 24th, and have been sold in the New York markets a week later. The beans are a trifle smaller than those of the Large White Lima, but are all the better on that account, as small beans are always considered preferable, being more tender and delicious. Every one desiring a Pole Lima Bean should plant the Jersey Extra Early, as it combines, better than any other, quantity, quality and earliness. 15c. pkt., 35c. pt., 60c. qt., \$3.00 peck.

**SMALL LIMA OR SIEVA.** A variety of the large White Lima. The pods, however, are much smaller, usually about three inches long. It is a little earlier and more hardy. The seeds also are smaller, but of the same color as the Large White Lima. 15c. pkt., 30c. pt., 50c. qt., \$2.50 peck.

## "Old Homestead."

This we regard as far ahead of any other green Pole Bean. In our trial grounds last summer it was fit for the table on August 1st, which was at least ten days earlier than any other green sort. It is enormously productive, the pods hanging in great clusters from top to bottom of the pole. It is entirely stringless, and the pods are a silvery green color, resembling the popular Refugee Bush Bean. The pods, though large, cook tender and melting, and we can recommend it as the best green Pole Bean. (See *cut.*) 15c. pkt., 40c. pt., 65c. qt., \$3.50 peck.

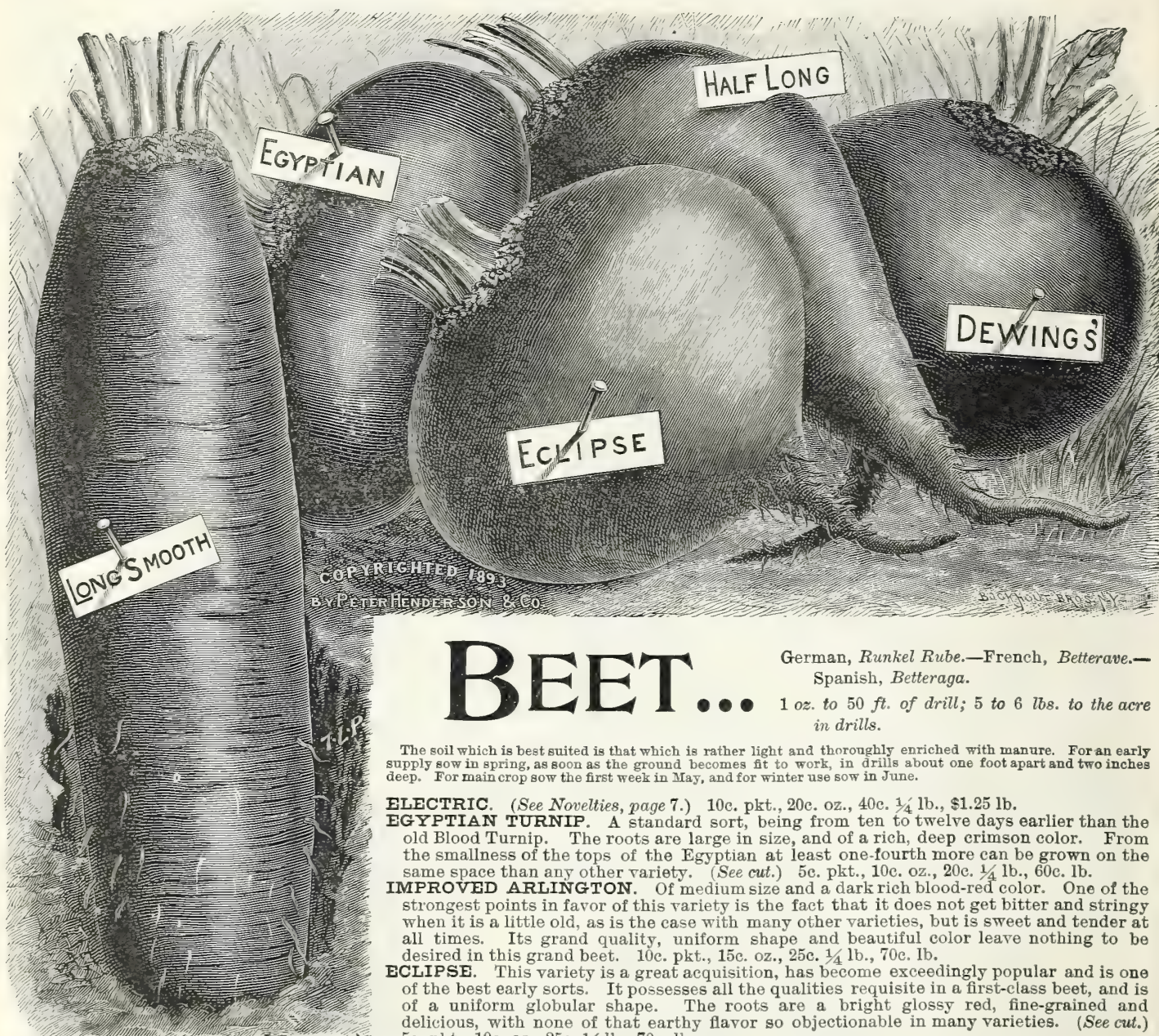


"OLD HOMESTEAD" BEAN.

**WE DELIVER FREE**

to any post office in the United States, ALL VEGETABLE and FLOWER SEEDS offered in this Catalogue by the packet, ounce, ¼ pound, pound, ½ pint, pint and quart. When Peas, Beans and Sweet Corn are wanted by express or freight, at purchaser's expense, 7c. per pint, or 15c. per quart, can be deducted.





# BEET...

German, *Runkel Rube*.—French, *Betterave*.—  
Spanish, *Betteraga*.

1 oz. to 50 ft. of drill; 5 to 6 lbs. to the acre  
in drills.

The soil which is best suited is that which is rather light and thoroughly enriched with manure. For an early supply sow in spring, as soon as the ground becomes fit to work, in drills about one foot apart and two inches deep. For main crop sow the first week in May, and for winter use sow in June.

**ELECTRIC.** (See *Novelties*, page 7.) 10c. pkt., 20c. oz., 40c.  $\frac{1}{4}$  lb., \$1.25 lb.

**EGYPTIAN TURNIP.** A standard sort, being from ten to twelve days earlier than the old Blood Turnip. The roots are large in size, and of a rich, deep crimson color. From the smallness of the tops of the Egyptian at least one-fourth more can be grown on the same space than any other variety. (See *cut.*) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**IMPROVED ARLINGTON.** Of medium size and a dark rich blood-red color. One of the strongest points in favor of this variety is the fact that it does not get bitter and stringy when it is a little old, as is the case with many other varieties, but is sweet and tender at all times. Its grand quality, uniform shape and beautiful color leave nothing to be desired in this grand beet. 10c. pkt., 15c. oz., 25c.  $\frac{1}{4}$  lb., 70c. lb.

**ECLIPSE.** This variety is a great acquisition, has become exceedingly popular and is one of the best early sorts. It possesses all the qualities requisite in a first-class beet, and is of a uniform globular shape. The roots are a bright glossy red, fine-grained and delicious, with none of that earthy flavor so objectionable in many varieties. (See *cut.*) 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 70c. lb.

**EARLY BLOOD TURNIP.** A well-known standard early variety, following the above in earliness; it is of a rich, deep blood-red color, and of excellent quality. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 55c. lb.

**EDMAND'S.** While not strictly a first early beet it follows very closely and is the most uniform of all Turnip Beets, with very small tops and short foliage of a rich red. The roots are handsome and round, very smooth; of good marketable size, and for table use no variety can excel it in fine quality. The skin is deep blood-red; the flesh also is dark red and exceedingly sweet and tender. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**DEWING'S IMPROVED BLOOD TURNIP.** An improved variety of the Early Blood Turnip, of deep blood-red color, fine form and flavor; an excellent market sort. (See *cut.*) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**LONG SMOOTH BLOOD-RED.** An excellent late variety; a great improvement on the common Long Blood. (See *cut.*) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 55c. lb.

**HENDERSON'S HALF LONG.** (See *Novelties*, page 7.) 10c. pkt., 20c. oz., 40c.  $\frac{1}{4}$  lb., \$1.25 lb.

**SWISS CHARD, SILVER OR SEA-KALE BEET.** This variety is grown for its leaves only; the middle of the leaf is cooked and served like Asparagus; the other portions of the leaf are used like Spinach. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**BASTIAN'S BLOOD TURNIP.** A good second early variety closely following Egyptian and Eclipse. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 55c. lb.

**Lentz.** An extra early Turnip Beet with a very small top, producing a crop in six weeks from time of planting. It keeps well and is productive. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**Early Yellow Turnip.** Similar to the Blood Turnip, but differing in color; flesh yellow. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**Brazilian Variegated.** Beautiful for garnishing and garden decoration, the stems and veins being richly colored with crimson, yellow and white. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 75c. lb.

**Early Flat Bassano.** Flesh white circled with pink; very sweet and delicate in flavor. Chiefly valuable for its earliness. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 55c. lb.

**BEET.** Sugar and Mangel. (See *Farm Seed Department*, page 62.)

**WE DELIVER FREE** to any post office in the United States, ALL VEGETABLE SEEDS offered in this Catalogue by the packet, ounce,  $\frac{1}{2}$  pound, pound,  $\frac{1}{2}$  pint, pint and quart.



## BRUSSELS SPROUTS. - -

German, *Kopfkohl Grüner*.—French, *Chou de Bruxelles*.  
Cultivation same as Cabbage.

**TALL FRENCH.** Very fine. 5c. pkt., 20c. oz., 70c.  $\frac{1}{4}$  lb., \$2.50 lb.

**DWARF IMPROVED.** A variety producing compact sprouts of excellent quality. 10c. pkt., 25c. oz., 80c.  $\frac{1}{4}$  lb., \$3.00 lb.

**DALKEITH.** This variety is a great improvement on the old tall-growing sort; it is much more dwarf and compact, and produces "Sprouts" of larger size. (*See cut.*) 10c. pkt., 30c. oz., \$1.00  $\frac{1}{4}$  lb.

## BROCCOLI.

German, *Broccoli*, *Spargel-Kohl*.—French, *Chou Broccoli*.—Spanish, *Brocoli*.  
Cultivation same as Cauliflower.

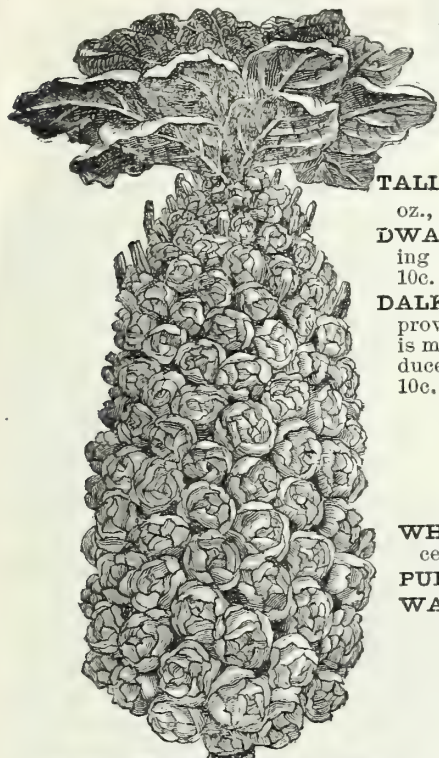
**WHITE CAPE.** Heads medium size, close, compact, of creamy white color, one of the most certain to head. (*See cut.*) 15c. pkt., 60c. oz., \$2.00  $\frac{1}{4}$  lb.

**PURPLE CAPE.** Differs from the preceding only in color. 10c. pkt., 50c. oz., \$1.50  $\frac{1}{4}$  lb.

**WALCHEREN.** A valuable sort, with large firm heads. 15c. pkt., 60c. oz., \$2.00  $\frac{1}{4}$  lb.



WHITE CAPE BROCCOLI.



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BY PETER HENDERSON & CO.

### "DALKEITH" BRUSSELS SPROUTS.

bage or Cauliflower, that the plant is set down to the first leaf, so that the stem is all under ground, for, if exposed, it will be split by the action of the frost, and will be injured in consequence. The plants are usually set out from the middle of March to the middle of April, in rows about two feet apart, and eighteen inches between the plants in rows. This earliest crop matures in June. For second early the early kinds should be sown first week in April and planted out in May. This crop should mature in July and August. The late varieties are usually sown in the early part of May and the plants are set in July at distances of three feet between the rows, and two feet between the plants. This crop matures September, October or November. If to be grown for market purposes, for complete details see the new edition of our book, "Gardening for Profit."

## — CABBAGE. —

German, *Kopfkohl*.—French, *Chou Pomme*.—Spanish, *Repollo*.

1 oz. will produce 1,500 plants;  $\frac{1}{2}$  lb. of seed in beds to transplant for an acre.

Of the early varieties of Cabbage, in latitudes where the thermometer never indicates 20 degrees below the freezing point, seed may be sown in the open border in October, and transplanted on the first opening of spring; but in our Northern States they must either be sown in hot-beds in February or wintered over in cold frames; for this purpose the seed is sown from the 10th to the 20th of September. Attention to date is important; if too soon the plants might run to seed, and if too late they would be too small. In four or five weeks from the time of sowing they will be fit to transplant into the cold frames. In planting, it is very important with Cab-



AMERICAN DRUMHEAD SAVOY CABBAGE.

## = SAVOY CABBAGE. =

We desire to call special attention to this class, all of the varieties enumerated below being of much finer flavor and quality than the best of other Cabbages. They are particularly adapted for private use, where quality rather than quantity is desired. Grown in fall and allowed to be touched by frost, it is one of the most delicious of all vegetables.

**NETTED SAVOY.** This is the finest of the Savoy class, and a general favorite. Heads large, very solid and compact, of a yellowish green color, and, like all other of the Savoy varieties, is of excellent flavor, far surpassing that of any other late Cabbage. 5c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.

**AMERICAN DRUM-HEAD SAVOY.** The largest heading Savoy; of excellent flavor. (*See cut.*) 10c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.



MAMMOTH ROCK RED CABBAGE.

## RED CABBAGE.

**RED DUTCH.** Used almost exclusively for pickling. It is one of the hardiest of all Cabbages, and when preserved as directed in "Gardening for Profit" will keep till very late in the season. It is slow to mature, however, and requires a rich soil for its perfect development. 5c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.

**MAMMOTH ROCK RED.** The Mammoth Rock Red is a large growing and selected strain of late Red Cabbage. The heads will average 12 lbs. each. (*See cut.*) 10c. pkt., 40c. oz., \$1.25  $\frac{1}{4}$  lb., \$4.00 lb.

**EVERY PACKAGE OF SEEDS**

sent out by us, large or small, bears our **RED TRADE-MARK**. Whether you purchase from us direct or through other dealers, see that every package is so stamped.



# FIRST EARLY CABBAGE.



Henderson's Charleston Wakefield.

[FIRST EARLY CABBAGE.—CONTINUED.]

**EXPRESS.** Five years' trials of this superior Cabbage have proved it to be the earliest in cultivation, and in this class cannot be excelled. While not so large as Jersey Wakefield, it is four or five days earlier. The heads are uniform in size and shape, exceedingly solid and firm, and of a fine, mild flavor. Though the heads are small, large crops may be obtained, for they have but few outside leaves and may therefore be planted very close. (See cut.) 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**EARLY FRENCH OXHEART.** A favorite market variety. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**EARLY YORK.** Very early; small, round, slightly heart-shaped heads. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

## Second Early Cabbage.

**HENDERSON'S EARLY SUMMER.** This peerless Cabbage was named and first offered for sale by us in 1874, and every year since we have used the utmost care in the selection of heads for seed purposes, and have so improved the variety that to-day we are selling a far better strain of the **Early Summer** than we sent out in the year of its introduction. This variety is about ten days later than the Jersey Wakefield, but being over double the size, it may be classed as the **best second early Cabbage**. (See cut.) 5c. pkt., 25c. oz., 80c.  $\frac{1}{4}$  lb., \$3.00 lb.

**EARLY WINNINGSTADT.** About three weeks later than the early varieties. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**FOTTLER'S IMPROVED BRUNSWICK.** One of the very best. Heads large, flat, solid, and of good quality. Stem remarkably short, a sure header, and will stand long without cracking. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**LARGE EARLY YORK.** A favorite variety, particularly in the South. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**ST. JOHN'S DAY EARLY DRUMHEAD.** An early variety, very dwarf, with medium-sized hard heads; about as early as the Winningstadt. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**WE DELIVER FREE** to any post office in the United States, ALL VEGETABLE SEEDS offered in this Catalogue by the packet, ounce, quarter-pound, pound, half-pint, pint and quart.

## Henderson's Selected Early Jersey Wakefield.

ORIGINAL STOCK.

The Standard Early Cabbage of America.

THIS variety was first brought into general notice by the late Mr. Peter Henderson, in his book, "Gardening for Profit," when it was first published twenty-five years ago. Its merits and characteristics are now so well known as to hardly need repeating here; still, as our catalogue annually falls into the hands of thousands who have not before seen it, we may state that it is universally considered the best early Cabbage in cultivation. Among its merits may be mentioned its large size of head for an early sort, small outside foliage, and its uniformity in producing a crop. The heads are pyramidal in shape, having a blunted or rounded peak. 5c. pkt., 30c. oz., \$1.00  $\frac{1}{4}$  lb., \$3.00 lb.

Had Peter Henderson done nothing else but introduce Early Wakefield Cabbage, it would be a lasting monument to his name. No better variety is in cultivation to-day among First Early kinds.—COUNTRY GENTLEMAN.

## THE CHARLESTON, OR LARGE TYPE OF WAKEFIELD.

THE LARGEST AND BEST "FIRST EARLY" CABBAGE.

For some years past customers have requested us to procure for them, if possible, a Cabbage which had all the characteristics of the Early Jersey Wakefield, but of a greater size. With this in view, we carefully selected from one of our best stocks of Wakefield a larger type, which is now so fixed in its character that we can offer it with confidence to those desiring a Cabbage of this kind. This selection will average about 50 per cent. larger in size than the old type of Wakefield, and is only two or three days later. (See cut.) 10c. pkt., 40c. oz., \$1.25  $\frac{1}{4}$  lb., \$4.00 lb.

NEW CABBAGE.

## HENDERSON'S EARLY SPRING.

A New Extra Early Cabbage, with a round flat head, coming in with the Wakefield.

The most valuable early Cabbage ever introduced. The variety is of Early Summer type, but about one-fifth smaller, having only four or five outside leaves. (See Novelties, page 8.) 20c. pkt., \$1.50 oz., \$5.00  $\frac{1}{4}$  lb.



Express.



Henderson's Early Summer Cabbage.



# Henderson's Succession Cabbage

ABSOLUTELY PERFECT IN EVERY RESPECT,

**The Grandest Cabbage in Existence!**

Whether for Summer  
or Winter use.

The Succession Cabbage we consider one of our most valuable contributions to horticulture. It would be classed as a second early variety, coming in a few days later than Early Summer, but it is immeasurably superior to that variety; it is of nearly double the size and is absolutely true to its type under all conditions. In addition to this, it has no tendency whatever to run to seed. We can say without exaggeration that it is the finest cabbage in existence to-day; whether for medium early, main crop or late use, it has no equal. It is so finely bred and so true to type that in a field of twenty acres every head appears alike.

We can recommend it either for the market gardener, trucker or private planter, as it is a perfect cabbage in every respect, not only being of the largest size, but of handsome color and of the finest quality. It is probably the safest variety for an amateur to plant as it does well at all seasons, and one is almost sure of getting a crop, no matter when it is planted. Our stocks of cabbage of all varieties have for years been the acknowledged standard of excellence in this country, and when we state that we consider Succession to be the most valuable variety that we have ever introduced, our opinion of its great merit will be apparent to all. We could fill many pages of our catalogue with unsolicited flattering testimonials that we have received from all sections of the country in regard to its great excellence.

Price, 10c. per pkt., 40c per oz., \$1.25 per 1/4 lb., \$3.50 per lb.



Henderson's  
FAMOUS  
**Succession Cabbage**

RECEIVES NOTHING . . . .  
BUT PRAISE

FROM MAINE TO CALIFORNIA . . . . . FROM CANADA TO FLORIDA.  
HEADS HARD AND UNIFORM, AVERAGING  
10 to 12 pounds in weight and  
36 inches in circumference.

THOSE WHO HAVE GROWN IT WRITE:

- "The most beautiful type of Cabbage ever raised."
- "Took First Premium."
- "Always harvests a good crop, even when other varieties fail."
- "Your Succession is the best winter keeper."
- "Every plant headed; none imperfect."
- "The grandest Cabbage ever introduced."
- "We grew 16 acres of Succession, as fine Cabbage as ever grew."

## Henderson's Succession Cabbage.

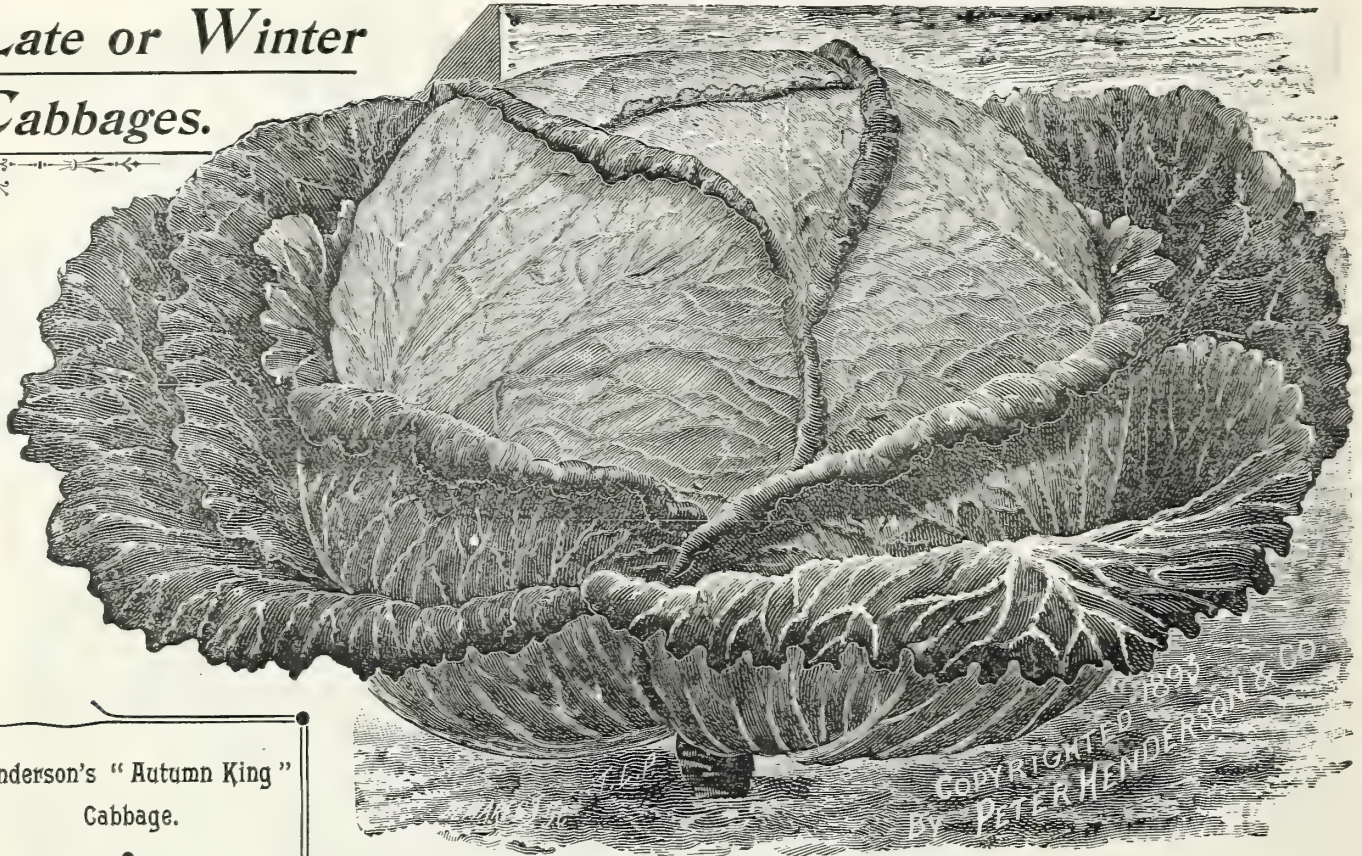
WHAT PEOPLE SAY WHO HAVE GROWN IT:

- Gentlemen:—"I am right here to state that your Succession Cabbage is the best cabbage that has ever been planted on my grounds. I planted four other kinds of cabbage side by side of your Succession, and Succession beat them all. It is the grandest cabbage yet introduced; although it has been a very dry summer here and all other cabbages failed, I have heads of your Succession that would fill a half bushel measure." Friends, I advise you all who receive Mr. Peter Henderson's catalogue to try his great Succession Cabbage, for it is the greatest cabbage that has ever been planted, and I speak of what I know to be correct." LEVI M. DOVE, Criders, Va.
- "I wish to say the Henderson Succession Cabbage seed that you sent me last year did the best that I ever saw in all my life. I planted 1/4 acre 3 ft. each way and sold 7,200 lbs. besides cabbage for table use through the winter. There were plenty of solid trimmed heads that weighed 12 lbs. each." B. N. ALLEN, Hilton P. O., New Mexico.
- "Our crop of Succession Cabbage has been harvested from a 16-acre field. We have shipped 5,382 barrel-crates of as fine cabbage as ever grew, an average of 326 barrel-crates per acre. The cabbage suffered for want of water the latter part of the harvest. Had we had seasonable rains we believe the field would have made 400 barrel-crates per acre." GERATY & TOWLES, Young's Island, S. C.
- "Your Succession Cabbage is by far the best cabbage I ever raised. I had six varieties from as many seedsmen, but none of them compare with the Succession." DWIGHT HERRICK, Wholesale Gardener, Rockford, Ill.
- "Henderson's Succession, for a medium early variety, is the finest and most perfect early cabbage in existence. It grows large, hard heads of uniform size, and is the most beautiful type of cabbage I ever saw. In 9 years of cabbage raising I have seen nothing to equal it, and am perfectly delighted with it. It is bound to fill a large place in the cabbage culture of this country." R. C. TROWBRIDGE, Tully, N. Y.
- "I got Henderson's Succession Cabbage from you last year, and my field was the admiration of every one who saw it. I shipped 1,560 barrels of as fine cabbage as ever went out of Florida." ALFRED AYER, Lake Weir, Fla.
- "I plant mostly cabbage, and find Succession superior to all others for this country." W. R. WOOLFE, La Grange, Fla.

NOTE.—This peerless variety, although only recently introduced, is becoming so well known and so much sought after that dealers everywhere are offering the "Succession Cabbage." We desire to warn our customers against all such, unless the seed is in our original packages and stamped with our red trade-mark. This is of vital importance, as many inferior stocks of Cabbage are being offered under the name of "Succession" or "Henderson's Succession."



# Late or Winter Cabbages.



## Henderson's "Autumn King" Cabbage.

*Is the superior of all other Winter Cabbages.*

*Enormous solid heads, averaging 15 to 18 lbs.*

*Measuring 36 to 40 inches in circumference, and, specially grown, often reaches 25 to 30 lbs. each.*

*Interior creamy white, compact and crisp.*

*Unequaled for cooking or slicing.*

*It is the best winter keeper.*

*Flavor especially fine.*

## Henderson's "Autumn King" Cabbage.

**T**HIS peerless variety we introduced, and we will say without hesitation that it is the finest late Cabbage in this country to-day, entirely distinct, and the best keeper; it produces enormous, solid heads of that dark shade of green that is most desirable in a Cabbage, and has such small outer leaves that it can be planted much closer together than the ordinary late sorts, and can be relied upon to produce a greater weight of crop per acre than any other variety, from the fact of its producing so few outer leaves and going all to head. A distinctive feature of the AUTUMN KING is the peculiarly crimped leaves, which not only add to its appearance, but enable it to be distinguished anywhere. We are sorry to find that some other seedsmen are offering this same stock of Cabbage under the name of "World Beater." In our trial grounds during the past two seasons, we had samples of the AUTUMN KING and the "World Beater" side by side, and they proved to be identical. As we sent the AUTUMN KING out seven years ago, and the "World Beater" was offered three years later, we claim the credit of the introduction of this, the grandest of all Winter Cabbages. The engraving gives a good idea of its appearance. 10c. pkt., 40c. oz., \$1.25  $\frac{1}{4}$  lb., \$3.50 lb.

## Those who have grown Henderson's "Autumn King" Cabbage say:

"A gardener bought Autumn King Cabbage of me this spring, and he has the largest and best Cabbages of any gardener here."  
FRED REULE, Lafayette, Ind.

"The Autumn King Cabbage is the best late variety for this country I have ever struck. The water was all over my garden the 9th of November, and I was obliged to gather the Flat Dutch varieties, but the Autumn King is still out and is in good condition. The water being over the heads did not make them burst. It is a King among Cabbages."  
L. W. KAYLOR, Napavine, Washington.

"I can only speak in the highest terms of the Autumn King Cabbage. It is the finest late Cabbage."  
W. W. CONKLIN, Jamesport, N. Y.

"The Autumn King Cabbage which I purchased of you last year was the finest I ever raised. It measured 11 inches across the heads, and some weighed 14 pounds each. They are the best keepers. I do not think any one in my town had such Cabbage as I had."  
C. B. PADGETT, La Plata, Md.

"From your Autumn King Cabbage Seed I have raised the finest Cabbages that I ever saw. Some of the heads (after cleared off ready for market) weighed 19 pounds in September. It is very tender and of fine flavor."  
J. S. BORNE, Ritchie, Va.

"I have just sent a specimen of your Autumn King Cabbage to the Sioux City Corn Palace. It weighed 27  $\frac{1}{4}$  pounds, and I will wager \$100 that I can raise more pounds to the 100 heads than any other grower can with any other variety. I have sold 200 heads to one man that averaged 22  $\frac{1}{2}$  pounds to the head."  
J. W. KELLY, Sanborn, Iowa.

"I raised upwards of 5,000 heads of Cabbage this season but found none that were equal to Henderson's Autumn King."  
C. S. BLACK, Traverse City, Minn.

"It is a pleasure for me to state that in my Cabbage field this year I put out nine different varieties, but your Autumn King produced the largest, soundest heads, and I consider it far superior in every particular to any Cabbage I have ever raised."  
F. S. HALFORD, Honeoye Falls, N. J.

### A BIG PRESTON CO. CABBAGE.

Editors Post:—We see in the Post of the 10th inst., notice of a large Cabbage measuring 3 feet in circumference. I this day measured what we think is our largest, and it is just 47 inches, clean solid goods, and weighs 26 pounds. This is the Autumn King variety from Peter Henderson & Co., 35 and 37 Corliland Street, N. Y. Lots of 36 and 40 circumferences and from 18 to 20 pounders.  
Respectfully,  
F. M. HUFFMAN, Marquess, W. Va.

**HENDERSON'S SELECTED LATE FLAT DUTCH CABBAGE.** We have for years been selecting and improving this old favorite, and for this purpose we have, each year, carefully selected the largest and best heads, and now we consider it superior to any other strain of this deservedly popular Cabbage. 10c. pkt., 20c. oz., 70c.  $\frac{1}{4}$  lb., \$2 50 lb.

**PREMIUM FLAT DUTCH CABBAGE.** An excellent standard late variety, developing rather earlier in the fall than most late sorts, and for that reason not quite so well adapted for winter use. It is largely grown as an early fall sort; is very tender and of superior flavor. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$1.75 lb.

WE DELIVER FREE, to any post office in the United States, ALL VEGETABLE SEEDS offered in this Catalogue by the pkt., oz., 1-4 lb., lb., 1-2 pt., pt. and qt.



# Cauliflower.

German, *Blumen-Kohl*.—French, *Choufleur*.—Spanish, *Coliflor*. 1 oz. for 1,000 plants.

Any soil that will grow Cabbage will grow Cauliflower; extra manuring and preparation of the soil will be well repaid. The seeds may be sown in September and the plants wintered over in the same manner as described for early Cabbage. Where this is not practicable it may be had just as well by sowing the seeds in the hot-bed in January or February, and transplanting the plants at two or three inches apart in boxes or in the soil of another hot-bed until such time as they are safe to be planted in the open ground, which in this latitude is usually from the 15th of March to the 10th of April. If properly hardened off they are seldom injured by planting out too early. For second early and late crops sow at the same date as given in the directions for Cabbage crop. For further information, if for private use, see our work "Gardening for Pleasure"; if for market, see our "Gardening for Profit."



## HENDERSON'S "Early Snowball" Cauliflower.

It is hardly necessary for us to describe this variety at all, as its name has now become a household word wherever this delicious vegetable is grown. **Snowball Cauliflower** is the standard everywhere for quality with the seedsman, the market gardener, and the amateur. While originally recommended and used as an early variety, it has not only supplanted all other sorts for early spring planting, but it has largely driven out the large late sorts for fall use, being much finer in quality, and the only Cauliflower that is absolutely certain to head when the conditions are right, forming a perfect snow-white head, averaging nine inches in diameter. **HENDERSON'S EARLY SNOWBALL CAULIFLOWER** is superior to all others. It is the earliest of all Cauliflowers. Its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with any other variety. For forcing under glass during winter and spring, this **Early Snowball** variety is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. (See cut.) 25c. pkt., \$4.00 oz., \$14.00 ¼ lb., \$48.00 lb.

A DELICIOUS VEGETABLE.  
FAMOUS THE  
WORLD OVER.

BEYOND QUESTION  
THE BEST  
CAULIFLOWER

For Either Early or Late,  
For Family or Market Garden,  
For Forcing or Cold Frames.

IT HEADS \_\_\_\_\_ WHERE OTHERS FAIL.  
Those who have never succeeded  
before should grow  
"HENDERSON'S SNOWBALL."

### OTHER VARIETIES OF CAULIFLOWER.

**EXTRA EARLY DWARF ERFURT.** Until the introduction of our Early Snowball this was considered the best early variety. It is fine for forcing and equally valuable in the open ground. The plants are dwarf and compact and seldom fail to form a good-sized head. 15c. pkt., \$3.00 oz., \$10.00 ¼ lb.  
**Half Early Paris or Nonpareil.** 5c. pkt., 75c. oz., \$2.50 ¼ lb.  
**EXTRA EARLY PARIS.** 5c. pkt., 80c. oz., \$2.75 ¼ lb.  
**Early London.** 5c. pkt., 75c. oz., \$2.50 ¼ lb.

**LARGE LATE ALGIERS.** This is one of the best late varieties. It is largely grown for Fall use, never failing to produce large, fine heads. Very popular with market gardeners and canners. 10c. pkt., 80c. oz., \$2.75 ¼ lb.  
**Lenormand's Short Stemmed.** 5c. pkt., 75c. oz., \$2.50 ¼ lb.  
**VEITCH'S AUTUMN GIANT.** This variety succeeds in the South. 5c. pkt., 60c. oz., \$1.75 ¼ lb.

FOR CAULIFLOWER PLANTS, SEE PAGE 154.



# CARROT...

German, *Möhre*.—French, *Carotte*.—Spanish, *Zanahoria*.

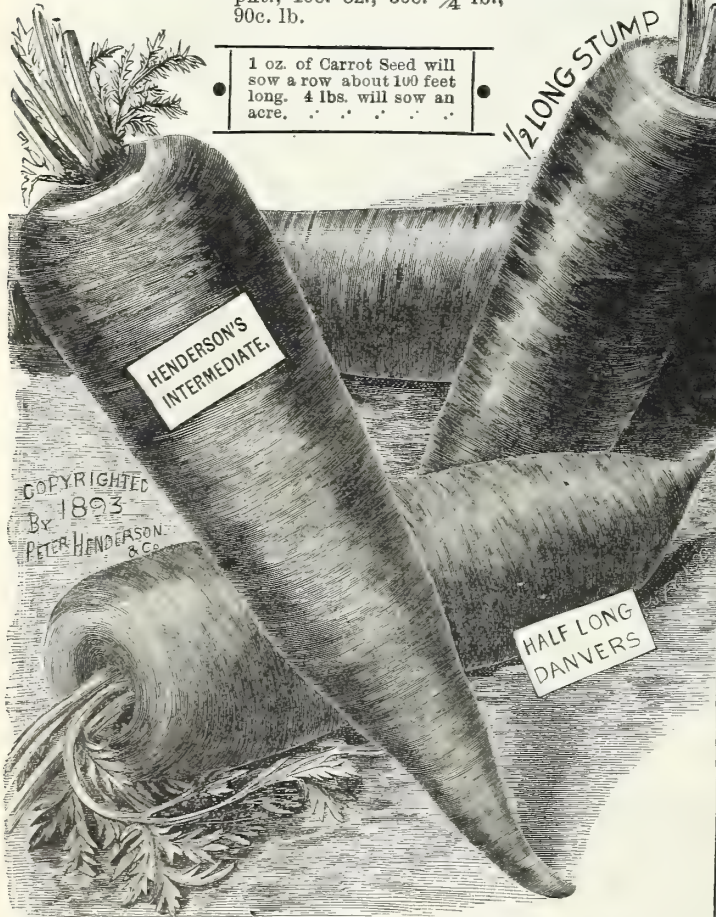
The Carrot, like other root crops, delights in a sandy loam, richly tilled. For early crops sow in spring as soon as the ground is in good working order; for later crops they may be sown any time

until the middle of June. Sow in rows about 15 inches apart, thinning out to three or four inches between the plants. In field culture, when grown for horses or cattle, the rows should be two feet apart, so that the crop can be worked by the Horse Cultivator. As carrot seed is slow to germinate, all precautions must be taken.

**HENDERSON'S "NEW YORK MARKET."** (See description, page 7.) 15c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.

**HALF LONG RED.** (Stump-rooted.) In size and time of maturity it is between the Early Scarlet Horn and the Long Orange. This is the sort so common in the markets of New York and vicinity. It attains only a medium size, but is admirably adapted to bunching, and in private gardens is one of the best varieties to grow for use during the summer. (See cut.) 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., 90c. lb.

1 oz. of Carrot Seed will sow a row about 100 feet long. 4 lbs. will sow an acre.



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PETER HENDERSON  
& Co.

**HENDERSON'S INTERMEDIATE.** This is certainly the best main crop Carrot. Our cut is no flattering representation, but shows it as we have seen it in enormous quantities, and we strongly advise our customers to plant it. It is one of the most uniform in shape that we know, and where the soil is favorable it will always grow clean and free from side roots. The core is small and very tender, and there is no indication of woody character at any stage of its growth. It is also entirely free from any course, rank flavor so common with many sorts. For private purposes it is ideal, and its yielding capacity is enormous, which, with its handsome color and fine appearance, makes it invaluable to truckers. (See cut.) 10c. pkt., 15c. oz., 30c.  $\frac{1}{4}$  lb., 90c. lb.

**DANVERS. (Half Long.)** A handsome cylindrical-shaped Carrot of good size and stump-rooted. It is of a rich dark orange color, grows to a large size, is smooth, and the flesh very close in texture, with little core. It is a first-class carrot for all soils, and it is claimed that under good cultivation it will yield the greatest weight per acre with the smallest length of root of any now grown. (See cut.) 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., 90c. lb.

**LONG ORANGE IMPROVED.** One of the most desirable for either garden or field culture. It grows to a large size, fair specimens averaging twelve inches in length, and three inches diameter at the top. All who have cattle should raise a surplus of this carrot for feeding milch cows during winter. It increases the flow of milk and imparts to the butter a delicious flavor and a rich golden color. (See cut.) 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., 90c. lb.

**CHANTENAY HALF LONG SCARLET.** A stump-rooted variety, somewhat resembling the well-known Nantes Carrot, but having a larger shoulder and being much more productive. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., 90c. lb.

**OXHEART, OR GUERANDE.** A French variety of recent introduction and a decided acquisition. It is intermediate between Half Long and Horn varieties and perfectly distinct. The shape is nearly oval and the color and quality all that can be desired. (See cut.) 10c. pkt., 15c. oz., 30c.  $\frac{1}{4}$  lb., \$1.00 lb.

**EARLY FRENCH FORCING.** The earliest variety and one largely grown for forcing purposes. It makes a small, almost globe-shaped root of an orange-red color. (See cut.) 5c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.25 lb.

**EARLY SCARLET HORN.** Favorite for early crop, but not large. Sold largely in New York markets bunched. It matures eight to ten days earlier than the Long Orange, and is sometimes used for forcing. (See cut.) 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., \$1.00 lb.

**EARLY HALF LONG SCARLET CARENTAN.** The skin is smooth, flesh red, and without any core or heart. It is excellent for forcing, and for fine quality and perfect shape can hardly be surpassed. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., 90c. lb.

**EARLY HALF LONG SCARLET. (Pointed-rooted.)** A medium early sort of great value. It is most useful in the younger state, either in soups or cooked whole, and is much used for bunching. The tops are very small, which permits close planting. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., 90c. lb.

**LARGE WHITE BELGIAN.** The lower part of the root is white, that growing above ground and exposed to the air being green. A very heavy cropper and should be largely grown for feeding to stock. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 60c. lb.

**YELLOW BELGIAN.** Similar to the White Belgian in every respect except in color. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 60c. lb.

WE DELIVER FREE to any post office in the United States, ALL VEGETABLE SEEDS offered in this Catalogue by the packet, ounce,  $\frac{1}{4}$  pound, pound,  $\frac{1}{2}$  pint, pint and quart.



# CELERY

German, *Seleri*.—French, *Celeri*.—  
Spanish, *Apis*.

1 oz. for 2,000 plants.

clear of weeds until the time of planting in June and July. The tops should be shorn off once or twice before planting, so as to insure "stocky" plants, which suffer less on being transplanted. Plant in rows 3 feet apart for the dwarf varieties, and 4 to 5 feet for the larger sorts, and set 6 inches apart in rows. If the weather is dry at the time of planting great care should be taken that the roots are properly "firmed" by pressing the side of each plant gently with the foot. This compacts the soil, and partially excludes the air from the roots until new rootlets are formed, which will usually be in forty-eight hours, after which all danger is over. After the planting of the Celery is completed, nothing further is to be done for six or seven weeks, except running through between the rows with the cultivator or hoe and freeing the plants from weeds. About the middle of August we begin the "earthing up," necessary for the blanching and whitening of that which is wanted for use during the months of September, October and November. The first operation is that of "handling." After all the soil has been drawn up against the plant with the hoe, it is further drawn close around each plant by the hand, firm enough to keep the leaves in an upright position and prevent them from spreading. This being done, more soil is drawn against the row (either by the plow or hoe, as circumstances require), so as to keep the plant in this upright position. The blanching process must, however, be finished by the spade, which is done by digging the soil from between the two rows, and banking it clear up to the top on each side of the row of Celery. For fuller details on Celery culture please refer to the new edition of Peter Henderson's book, "Gardening for Profit."

**GOLDEN DWARF.** This, like many other standard varieties of vegetables, was first introduced by ourselves. The **Golden Dwarf** now constitutes the great bulk of main crop Celery that is produced in all sections of the United States. In the great Celery-growing districts of Kalamazoo, Mich., this variety is planted almost to the exclusion of all others, except the **White Plume**, which they use for the early crop. **Golden Dwarf**, when blanched, is of a waxy golden-yellow color; the stalks are cylindrical in shape and most solid and crisp in quality, and one of the best keeping of Celeries. (See cut.) 5c. pkt., 25c. oz., 80c. ¼ lb., \$2.75 lb.



HENDERSON'S GOLDEN DWARF CELERY.



CELERY, "GIANT PASCAL."

**GOLDEN SELF-BLANCHING.** A most valuable variety, partaking of the character of the celebrated "White Plume," inasmuch as it simply needs a slight earthing up or "handling." It is of a beautiful waxy golden color, very solid, and of a rich nutty flavor. 10c. pkt., 40c. oz., \$1.25 ¼ lb., \$4.00 lb.

**HENDERSON'S DWARF WHITE.** This variety is perfectly solid, the stalks half-round. When blanched is a yellowish white, crisp, tender, and of fine flavor. 5c. pkt., 25c. oz., 75c. ¼ lb., \$2.50 lb.

**GIANT PASCAL.** A selection from the Golden Self-blanching Celery, partaking of the best qualities of that variety, but is much larger and a better keeper. It is of a fine, nutty flavor, being entirely free from any bitter taste. It grows two feet high; stalks broad, thick, crisp and stringless; the width and thickness of the stalks are distinctive features of this variety. It bleaches with but slight "earthing up," and very quickly, usually in five or six days. A valuable variety for both second early and midwinter use. (See cut.) 10c. pkt., 35c. oz., \$1.00 ¼ lb., \$3.00 lb.

**HENDERSON'S HALF DWARF.** Entirely solid, possessing a rich nutty flavor, while it has much vigor of growth, surpassing most of the large-growing sorts in weight of bunch. 5c. pkt., 25c. oz., 75c. ¼ lb., \$2.50 lb.

**BOSTON MARKET.** A great favorite around Boston, and similar to the Dwarf White, but rather more robust. The leaves are a darker green, the stalks when blanched being nearly white. It is an excellent variety, solid, crisp and tender. 5c. pkt., 25c. oz., 75c. ¼ lb., \$2.50 lb.

**GIANT WHITE SOLID.** The best of the large-growing sorts, attaining a height, under good cultivation, of 3 feet. It should never be planted closer than 4 feet between the rows. This variety is most suitable for southern sections of the country, as it grows freely in a hot or dry atmosphere. 5c. pkt., 20c. oz., 60c. ¼ lb., \$2.00 lb.

**Sandringham Dwarf White.** Excellent variety, remarkable for its fine flavor and solidity. 5c. pkt., 25c. oz., 75c. ¼ lb., \$2.50 lb.

**EVERY PACKAGE OF SEEDS, large or small, sent out by us, bears our RED TRADE-MARK. Whether you purchase directly from us or from other dealers, see that every package is so stamped.**



# HENDERSON'S PERFECTED WHITE PLUME CELERY

**Copyrighted 1893 BY PETER HENDERSON & Co.**

**Henderson's "Perfected White Plume" Celery**

*Was introduced into cultivation by us. It is the EARLIEST variety grown. Can be had blanched for the table in September. It is now more largely grown than all other celeries combined. It has attained the pinnacle of perfection for growth, earliness, beauty, flavor and texture. Those who never could grow Celery before can succeed with White Plume.*

Henderson's "Perfected White Plume" was introduced by us years ago; time has proved it to be one of our most valuable contributions to horticulture. It is now more popular and more largely grown than all other varieties of celery combined. People who never grew celery before have no more trouble in growing and blanching Henderson's White Plume Celery ready for the table than in growing ordinary garden vegetables, for no "banking up" is necessary. The peculiarity of this variety is that the stalk, portions of inner leaves and heart are white naturally, so that by simply tying the plant together, or by drawing the soil against it, pressing it with the hands and then repeating the operation to hold the soil already placed against the plant in position, the work of blanching is completed. Henderson's White Plume Celery presents a highly ornamental appearance on the dinner table, and its crisp, succulent stalks and delicious flavor are unequalled by any vegetable grown. Unfortunately the variety has always had a tendency to revert to the old green type, and it has always produced a proportion of green plants, but persevering selection for years enables us now to offer an almost absolutely pure stock, so superior that we feel justified in calling it "Henderson's Perfected White Plume." (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 ¼ lb., \$4.00 lb.

**WE COULD FILL PAGES WITH PRAISE FROM OUR CUSTOMERS ABOUT**

## Henderson's Famous White Plume Celery.

*"I am very much pleased with your self-blanching White Plume Celery. It grew the largest and handsomest Celery I ever saw."* THOMAS WOOD, Swansea, Mass.

*"Your White Plume Celery is the purest, and the plants blanch the easiest of any Celery I have ever grown."* D. B. MAHAN, Mechanicsburg, Ohio.

*"We made a specialty of your White Plume Celery, and it was considered the finest Celery that went into the market in Norwich."* R. SEVIN, Fitchville, Conn.

*"Your White Plume Celery is the best, the most tender and the finest flavored variety I have ever used."* JOHN W. MOSELEY, Calhoun, Ky.

"You may be interested in knowing that your White Plume Celery took first premium at the Maryland State Fair. My bed is certainly the handsomest thing in Celery I ever saw. Some of the feathered hearts measure twenty inches in length when trimmed and bunched for market." S. L. FRALEIGH, Easton, Md.

"Your White Plume is the finest Celery we have ever seen. At a special dinner of 14 covers, it received the highest encomiums of the guests." HOFFMAN HOUSE, New York.

"I only wish you could see my stock of White Plume Celery, the finest that was ever grown, I think." WARREN MANN, State Normal and Training School, Potsdam, N. Y.

**WE DELIVER FREE** to any post office in the United States, **ALL VEGETABLE SEEDS** offered in this Catalogue by the packet, ounce, ¼ pound, pound, ½ pint, pint and quart.



**CELERY.—(Continued.)—Red Varieties.**

Our sales of seeds and plants of the Rose and Red Celeries are steadily increasing as people are beginning to know that they are unquestionably better in quality, having a much finer flavor and more solid and crisp. They are equally ornamental on the table, the delicate tracing of carmine blending with the white in the blanched stalks. They are also hardier and keep better through the winter. The following is a list of the best varieties:

**HENDERSON'S "NEW PINK PLUME."** (See *Novelties*, page 9.) 20c. pkt., \$1.50 oz., \$5.00 1/4 lb.

**HENDERSON'S NEW ROSE.** A first-class Celery. The color is a beautiful shade of rose, of exceptionally fine flavor, solid, crisp and entirely free from stringiness. A splendid variety for late use, keeping well. (See *cut.*) 10c. pkt., 35c. oz., \$1.25 1/4 lb., \$4.00 lb.

**LONDON RED.** Is one of the best, having every requisite good quality. 5c. pkt., 25c. oz., 75c. 1/4 lb., \$2.50 lb.

**Soup Celery.** (Old Seed.) Excellent for flavoring. 35c. lb.

**CELERIAC. (Turnip-Rooted Celery.)**

Produces turnip-shaped roots, which may be cooked and sliced and used with vinegar, making a most excellent salad.

French, *Céleri-rave*.—German, *Knob-Seleri*.

**ERFURT GIANT.** 5c. pkt., 30c. oz., \$1.00 1/4 lb.

**LARGE SMOOTH PRAGUE.** 10c. pkt., 35c. oz., \$1.25 1/4 lb.

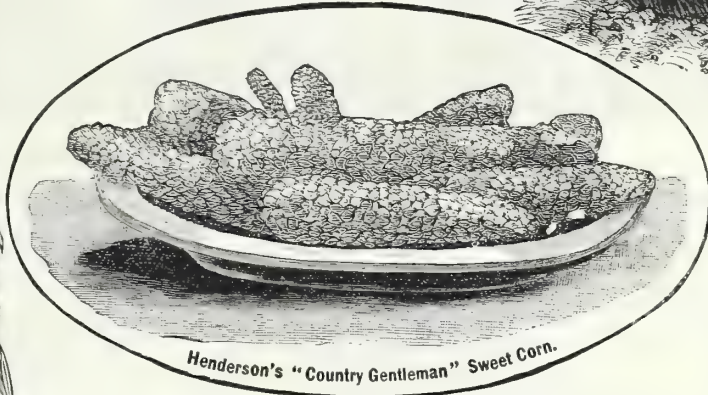
**CORN, SUGAR...**

German, *Welchkorn*.—French, *Mais*.—Spanish, *Maiz*.  
1 qt. for 200 hills; 8 to 10 qts. in hills for an acre.

All varieties of Sweet or Sugar Corn may be either sown in rows four and one-half feet apart, and the seeds placed about eight inches apart in the rows, or planted in hills at distances of three or four feet each way, according to the variety grown or the richness of the soil in which it is planted. The taller the variety, or the richer the soil, the greater should be the distance apart. We make our first plantings in this vicinity about the middle of May, and continue successive plantings every two or three weeks until the last week in July. In more southerly latitudes planting is begun a month earlier and continued a month later.

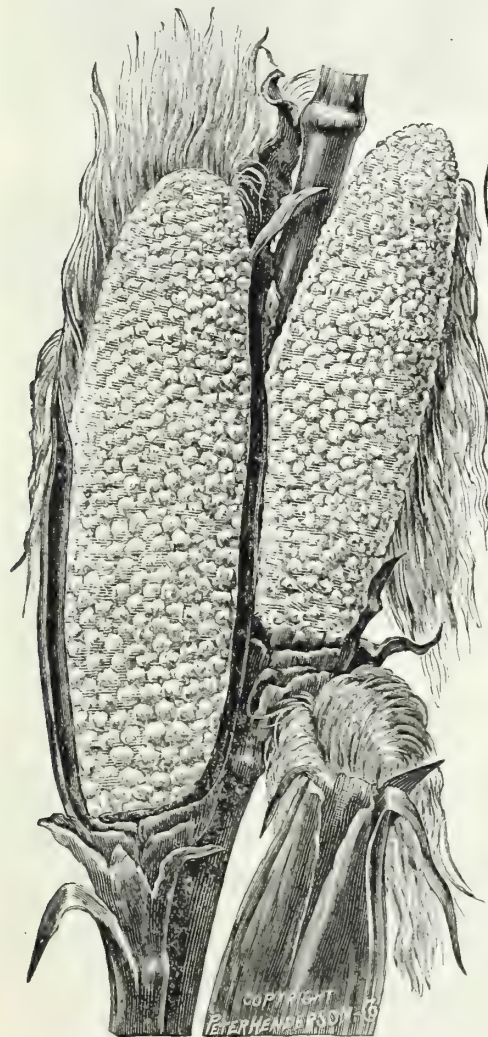


HENDERSON'S "NEW ROSE" CELERY.



Henderson's "Country Gentleman" Sweet Corn.

...THE...  
Most  
Delicious  
Sweet  
Corn  
Ever  
Grown.



HENDERSON'S "COUNTRY GENTLEMAN" SWEET CORN.

**HENDERSON'S**  
**"Country Gentleman" SWEET...  
...CORN.**

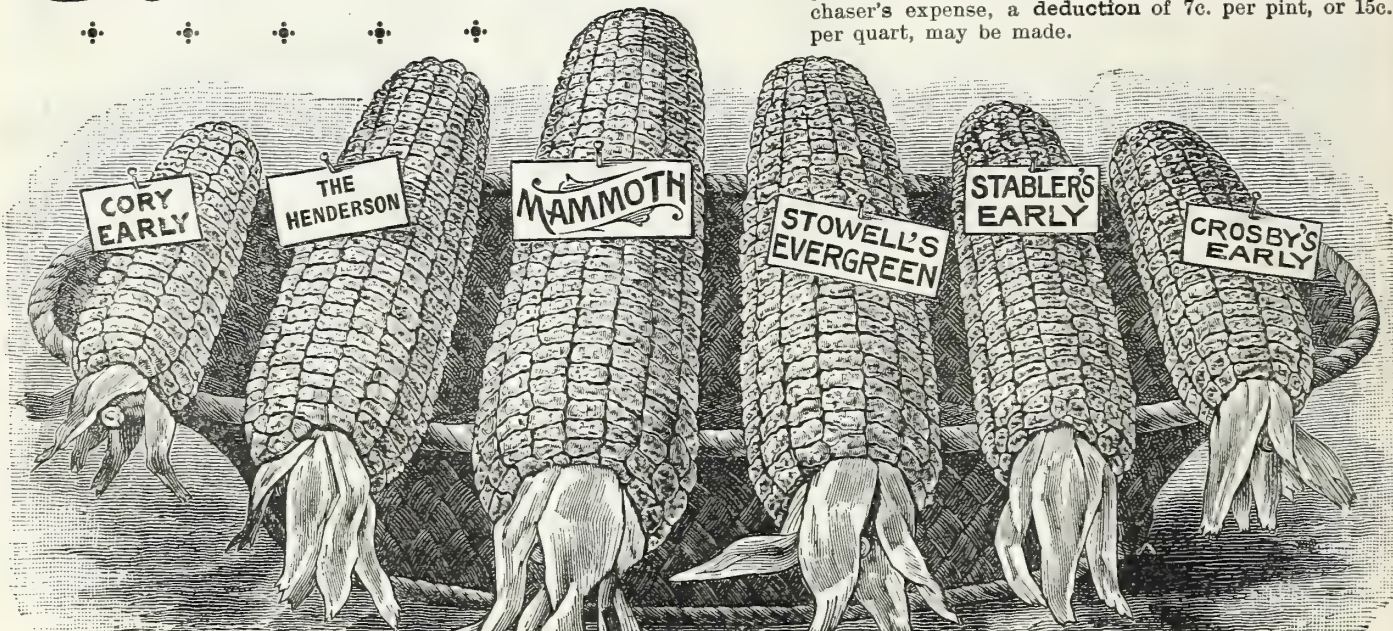
**THE "COUNTRY GENTLEMAN" is the finest of all Sweet Corns for the private table.** The arrangement of the kernels on the cob indicates high quality. The moment your teeth sink into this luscious, milky, tender Corn, you will become a complete convert to it, for it will delight the most fastidious epicure. The "Country Gentleman" Corn retains its delicate tenderness and flavor even when a little old, as the ears are inclosed in a heavy husk—which tends to keep the ear "in the milk" for several days longer than other corns. The ears average 8 to 9 inches in length, a very attractive size for the table. The cob is unusually small, and the pearly white kernels of great depth. Another great point of merit is the abundance of red silks in each ear, conducting plenty of pollen, which is the secret of the ears of this variety being filled from end to end with plump and fully developed kernels, for which this variety is noted. The plant is 6 feet in height, medium late, and very handsome. It produces three, and many times four, ears to a stalk. When we consider that ordinary Sweet Corn produces only one or two good ears to a stalk, the superiority of this variety will be quickly seen. But the great merit of the "Country Gentleman" Corn is its delicious quality; it is, without doubt, the sweetest and most tender of all Sweet Corn. (See *cut.*) Price, 15c. 1/2 pt., 30c. pt., 50c. qt., \$1.50 peck, \$5.00 bush.

**Plump, milky, pearly white kernels—fairly melting in your mouth.**  
+++  
**Retaining its... Delicate Tenderness even when a little old...**  
+++  
**Medium early. Very productive,**  
Each stalk yielding 3 and many times 4 ears.

WE DELIVER FREE, at these prices, to any post office in the United States, ALL VEGETABLE and FLOWER SEEDS by the packet, ounce, quarter-pound, pound, half-pint, pint and quart. When Peas, Beans and Sweet Corn, by the pint or quart, are sent by freight or express, at purchaser's expense, A DEDUCTION of 7c. per pint, or 15c. per quart, may be made.



# CORN SWEET OR SUGAR



## FIRST EARLY VARIETIES.

**CORY EARLY (Red Cob).** The Cory is undoubtedly the earliest of all and the very best extra early Sweet Corn. We have proved it to be five days earlier than the Marblehead, which hitherto has always taken the lead. Those desiring a first early variety can make no mistake in planting the Cory. (See cut.) 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.25 pk., \$4.50 bush.

**"WHITE COB" CORY.** An extra early variety, identical with Cory Early, except in color. 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.25 peck, \$4.50 bush.

**EXTRA EARLY ADAMS.** Never smuts. The most reliable extra early sort. 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.15 pk., \$4.00 bu.

**EARLY MINNESOTA.** Very early and desirable alike in the market or family garden. Height not over 4 $\frac{1}{2}$  feet; ears of fair size and good quality. 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.15 pk., \$4.00 bush.

**CROSBY'S EARLY.** Early and a great favorite. Rather small ears, but productive and of excellent quality. (See cut.) 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.15 pk., \$4.00 bush.

## MEDIUM EARLY VARIETIES.

**PERRY'S HYBRID.** An early twelve-rowed variety, growing only four to five feet high, with ears set very low on the stalk. Kernels white, large, sweet and very tender. 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.15 pk., \$4.00 bush.

**ROSLYN HYBRID.** Is a very large-growing sort, which ripens ten or twelve days later than Stabler's Early, and the quality of which is said to be finer than Stowell's Evergreen. 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.15 pk., \$4.00 bush.

**Moore's Early Concord.** Ears large and well-filled; early and unsurpassed for richness and delicacy of flavor. 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.15 pk., \$4.00 bush.

**STABLER'S EARLY.** A valuable second early corn, remarkably large for so early a ripener, closely following the well-known Marblehead. Yields an abundant crop, is desirable for family use, and one of the most profitable for market or canning. (See cut.) 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.15 pk., \$4.00 bush.

**SQUANTUM.** One of the sweetest varieties, and is largely used for market and canning. It is a general favorite and is wonderfully productive. The Squantum is the variety used almost exclusively at the famous R. I. clambakes, which is sufficient evidence of its quality. 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.15 pk., \$4.00 bush.

## LATE OR MAIN CROP VARIETIES.

**THE "COUNTRY GENTLEMAN."** (See page 29.) 15c.  $\frac{1}{2}$  pt., 30c. pt., 50c. qt., \$1.50 pk., \$5.00 bush.

**MAMMOTH.** A late variety, producing ears of very large size and fine flavor. It is unusually productive. (See cut.) 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.15 pk., \$4.00 bush.

**THE "HENDERSON."** In the green condition when ready for the table it is always pure white, and of a remarkably sweet and rich flavor. The Henderson ripens about ten days earlier than Stowell's Evergreen. It is one of the most valuable sorts. (See cut.) 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.25 pk., \$4.50 bush.

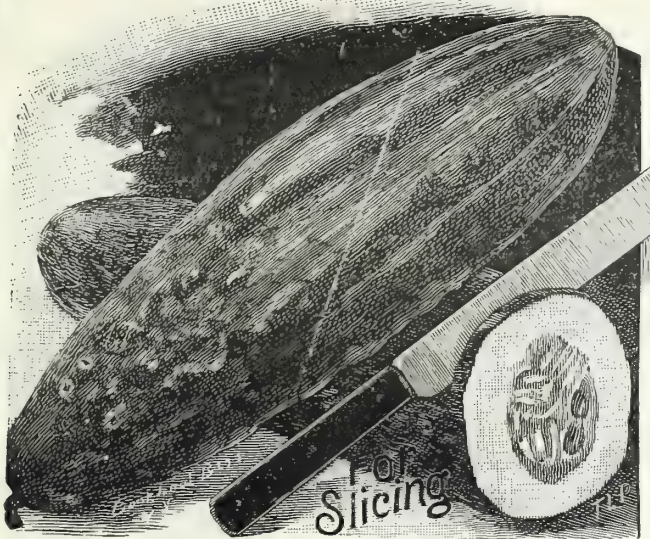
**EGYPTIAN.** Ears of large size; the flavor peculiarly rich and sweet. It is grown in large quantities for both canning and for selling in the green state. Like all other large varieties, it matures late. 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.15 pk., \$4.00 bush.

**NE PLUS ULTRA.** Very sweet and tender. The ears are short, but the cob is very small, and the kernels of extraordinary depth, pearly whiteness, and are irregularly crowded together on the cob. 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.25 pk., \$4.50 bush.

**STOWELL'S EVERGREEN.** Now recognized everywhere as a standard variety, both for home use and market, and is the general favorite. The ears are of a large size, grains deep, exceptionally tender and sugary, and has the advantage of remaining longer in the green state than any other. Our stock has been carefully grown and selected to avoid the tendency to a shorter grain and deterioration in the evergreen character of this best of all late sorts. (See cut.) 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.15 pk., \$4.00 bush.

We can also supply the following standard varieties of Corn, which are too well known to need description, at the uniform price of 10c.  $\frac{1}{2}$  pt., 20c. pt., 40c. qt., \$1.15 pk., \$4.00 bush.: Early Adams, or Burlington; Extra Early Tom Thumb, Early Marblehead, Shaker's Early, Old Colony, Black Mexican, Large Early Eight-Rowed, Hickox Improved, Triumph.





HENDERSON'S "COOL AND CRISP" CUCUMBER.

# CUCUMBER.

German, Gurke. French, Concombre. Spanish, Cohombro.

1 oz. for 50 hills; 2 to 3 lbs. in hills for an acre.

Cucumbers succeed best in warm, rich, sandy loam. They should not be planted in the open air until there is a prospect of settled warm weather, in the vicinity of New York about the middle of May. Plant in hills about four feet apart each way. The hills should be previously prepared by mixing thoroughly with the soil of each a shovelful of well-rotted manure. When all danger from insects is passed, thin out the plants, leaving three or four of the strongest to each hill. The fruit should be gathered when large enough, whether required for use or not, as, if left to ripen on the vines, it destroys their productiveness.

## HENDERSON'S "COOL AND CRISP."

*Extra Early! Exceedingly Prolific! Bears the whole Season!*

The cut gives a good idea of the shape of this valuable variety. It will be noticed that it is inclined to taper off at the stem end, and is generally a little pointed at the other end also. This is the most desirable shape for pickles. At the pickling stage the cucumbers are straight, long, even and slim, and until they reach their full size they are of a very dark green color, so dark that it might be almost called "black." The peculiar feature of this variety is the knobs or protuberances, upon which the spines are placed, are prominent at all stages of growth, giving the cucumber a very attractive appearance. This variety is the *earliest and most prolific of all pickling Cucumbers*, and is certain to become a standard sort. While primarily a pickling variety, it is also most useful for slicing, the cucumbers, when fully matured, being of good size and very tender and crisp. (See cut.) 10c. pkt., 25c. oz., 60c. ¼ lb., \$2.00 lb.

*I must say a few words in regard to your "Cool and Crisp" Cucumber. It is a very superior variety. I started the seeds in a cold frame, and had them early, and they continued to bear the whole season until frost killed the vines. I never saw such a bearer, and considering the dry season it astonished everybody.*—JAMES L. BALMER, Marysville, Mich.

**EXTRA EARLY GREEN PROLIFIC.** (See cut.) Shape and yield same as a good stock of Green Prolific Cucumber, but from *ten days to two weeks earlier*. Those who wish an early strain of the Green Prolific, or those who grow exclusively for pickling purposes, will find in this something that they have long desired. 10c. pkt., 15c. oz., 30c. ¼ lb., 80c. lb.

**JAPANESE CLIMBING.** While all cucumbers are running vines, yet this variety is much more creeping or climbing in its habit, so much so that it quickly climbs on poles or trellises in the same manner as the Pole Lima Bean. It is entirely distinct. The quality is splendid. It is well adapted for pickling as well as for slicing for salads. The great advantage of having a cucumber which can be trained on a pole or a fence will be apparent to all. 10c. pkt., 25c. oz., 60c. ¼ lb., \$2.00 lb.

**IMPROVED EARLY WHITE SPINE.** (See cut.) One of the most popular varieties both for marketing and table use. Vines vigorous, fruiting early and abundantly, fruit uniformly straight and handsome, light green with a few white spines, flesh crisp and of fine flavor. Largely grown for forcing and extensively grown in the South for shipping to the Northern markets early in the season. 5c. pkt., 10c. oz., 25c. ¼ lb., 80c. lb.

**LIVINGSTON'S EVERGREEN.** This new variety is proving of great value. It is very hardy and probably the most prolific of all varieties. In addition to being so wonderfully prolific, it is very early, and the cucumbers retain their beautifully green color longer than any other sort. It is one of the very best varieties for slicing, as it is very crisp and of good quality, and as it produces fruits of medium size it is likely to be of much value for pickling purposes. 5c. pkt., 10c. oz., 25c. ¼ lb., 80c. lb.

**NEW EVERBEARING.** The peculiar merit of this variety lies in the fact that the vines flower and produce fruit continuously until killed by frost. They exhibit at the same time cucumbers in every stage of growth, but invariably of perfect form even when very small. The cucumbers are of a fine green color and are desirable for pickling. 5c. pkt., 10c. oz., 25c. ¼ lb., 80c. lb.

**NICHOL'S MEDIUM GREEN.** We consider this a most valuable variety. As a pickle sort it will be found unequalled, and for early forcing or slicing there is no better. It is exceedingly productive, of medium size, and always straight and smooth. 5c. pkt., 10c. oz., 25c. ¼ lb., 70c. lb.

**LONG GREEN.** Long fruit of excellent quality. Dark green, firm and crisp. 5c. pkt., 10c. oz., 25c. ¼ lb., 85c. lb.

**SHORT GREEN, OR GHERKIN.** Similar to Early Frame; good for pickling. 5c. pkt., 10c. oz., 25c. ¼ lb., 70c. lb.

**EXTRA LONG WHITE SPINE.** Largely used for forcing. 5c. pkt., 10c. oz., 25c. ¼ lb., 70c. lb.

**West India Gherkin or Burr.** Used exclusively for pickling. 5c. pkt., 15c. oz., 35c. ¼ lb., 1.25 lb.

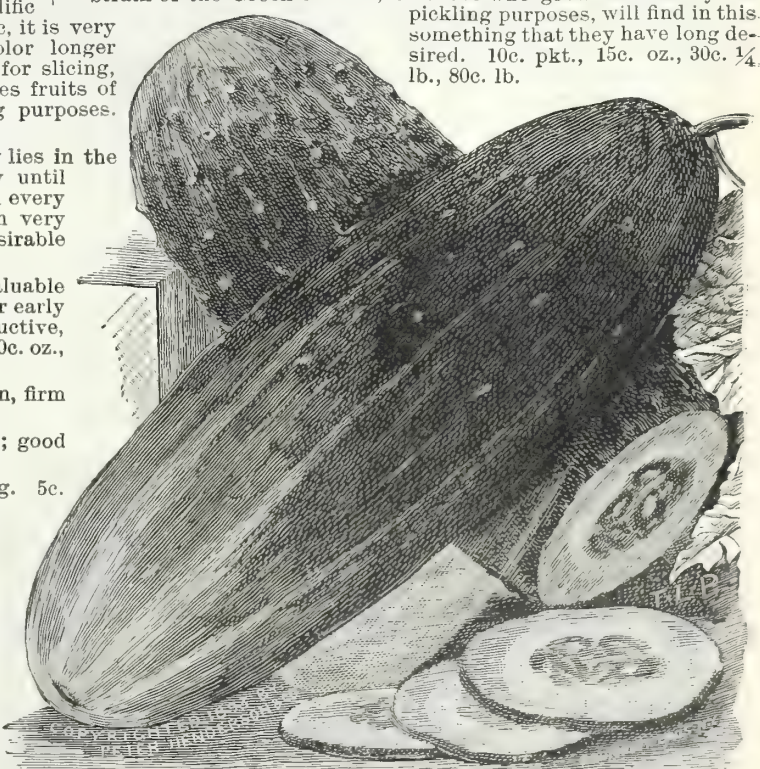
**Long Green Turkey.** 5c. pkt., 10c. oz., 25c. ¼ lb., 80c. lb.

### English Frame or Forcing Varieties.

Telegraph ..... Pkt. 25 | Duke of Edinburgh... Pkt. 25  
 Lord Kenyon's Favorite.. 25 | Cuthill's Black Spine..... 25

We can also supply the following standard varieties of Cucumbers, which are too well known to need description, at the uniform price of 5c. pkt., 10c. oz., 25c. ¼ lb., 70c. lb.:

Green Prolific, Early Cluster, Early Frame, Tailby's Hybrid, Jersey Pickling, Boston Pickling, Early Russian.



IMPROVED WHITE SPINE.

EXTRA EARLY GREEN PROLIFIC.

EVERY PACKAGE OF SEED, large or small, sent out by us, bears our RED TRADE-MARK. Whether you purchase directly from us or from other dealers, see that every package is so stamped.



**Cardoon, Large Spanish.** 10c. pkt., 40c. oz., \$1.25  $\frac{1}{4}$  lb., \$4.00 lb.  
**Chicory, Large Rooted.** Used to mix with, or as a substitute for coffee. Cultivation the same as for Carrot. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., \$1.00 lb.

**CHERVIL.** . . . German, *Gartenkerbel*.—French, *Cerfeuil*.

**Curled.** An aromatic herb. The young leaves are used in soups and salads. Sow thinly in May, in drills half an inch deep, one foot apart. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

### CORN SALAD, or FETTICUS.

German, *Lammersalat*.—French, *Mache*.

Sown on the first opening of spring, in rows one foot apart, is fit for use in six or eight weeks. If wanted to come in early in spring, it is sown in September, covered up with straw or hay as soon as cold weather sets in, and is wintered over exactly as Spinach.

**LARGE LEAVED.** 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 80c. lb.

German, *Eierpflanze*.  
 French, *Aubergine*.

The Egg Plant will thrive well in any good garden soil, but will repay good treatment. The seeds should be sown in hot-beds, warm greenhouse or light room, in March or April, and when about an inch high plant in two-inch pots. Plant out about June 1st, two and a half feet apart.

### EARLY LONG PURPLE

**EGG PLANT.** Differs in shape from the following. Color sometimes deep purple, and again pale, with white or yellowish stripes. Early, productive and of easy culture. 5c. pkt., 30c. oz., 80c.  $\frac{1}{4}$  lb., \$2.50 lb.

**NEW YORK IMPROVED.** This is the leading market variety. Plant is robust, the leaves and stems being thickly set with spines. 5c. pkt., 40c. oz., \$1.25  $\frac{1}{4}$  lb., \$4.50 lb.

**BLACK PEKIN.** The fruit of this handsome Egg Plant is jet-black, round in form, very solid. 10c. pkt., 50c. oz., \$1.50  $\frac{1}{4}$  lb.

### ... ENDIVE ...

German, *Endivien*.  
 French, *Chicoree*.  
 Spanish, *Endivia*.

Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April. As it is used mostly in the fall months, the main sowings are made in June and July. Plant one foot apart each way. When the plant has attained its full size, gather up the leaves and tie them by their tips in a conical form. This excludes the light and air from the inner leaves, and in the course of from three to six weeks becomes blanched.

**GREEN CURLED.** Not only most useful as a salad, but much used for garnishing. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**FRENCH MOSS CURLED.** From the density of its foliage this variety is heavier than the Green Curled, equally agreeable as a salad. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**White Curled.** Leaves pale green; should be used when young. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**BROAD LEAVED BATAVIAN.** (*Escarolle*.) Chiefly used in soups and stews. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

### KALE, or BORECOLE.

German, *Blätter-Kohl*.—French, *Chou Vert*.—Spanish, *Breton*.

Sow from the middle of April to the beginning of May in prepared beds; transplant in June and treat in the same manner as for Cabbage. Of all the Cabbage tribe this is the most tender and delicate, and would be much more extensively grown than it is if its excellent qualities were generally known. The varieties are all extremely hardy, and are best when touched by frost.

**DWARF GREEN CURLED SCOTCH.** The leaves are beautifully curled and of a bright green. It will stand out where the temperature does not fall below zero. 5c. pkt., 15c. oz., 35c.  $\frac{1}{4}$  lb., \$1.00 lb.

**SIBERIAN.** This variety is extensively grown as winter greens; sown in September. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**Brown German Curled, or Purple.** Esteemed by Germans. It is very hardy. 10c. pkt., 20c. oz., 50c.  $\frac{1}{4}$  lb., \$1.50 lb.

### COLLARDS, True Georgia.

French, *Chou*.—German, *Blätter-Kohl*.

Sow for succession from June to August, and treat as Cabbage. 5c. pkt., 15c. oz., 50c.  $\frac{1}{4}$  lb., \$1.75 lb.

### CRESS, or PEPPER GRASS.

**EXTRA CURLED.** 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.  
**AMERICAN, OR LAND.** 5c. pkt., 15c. oz., 35c.  $\frac{1}{4}$  lb., \$1.00 lb.

**UPLAND CRESS.** (*Barbarea Vulgaris*.) A perennial plant resembling Water Cress in taste. 10c. pkt., \$1.50 oz.

**AUSTRALIAN.** 5c. pkt., 15c. oz., 35c.  $\frac{1}{4}$  lb., \$1.00 lb.

**WATER CRESS.** 10c. pkt., 40c. oz., \$1.25  $\frac{1}{4}$  lb.

**DANDELION.** The Dandelion resembles Endive, and is sometimes cultivated for spring greens, or for blanching for salad.

Common. 10c. pkt., 25c. oz.

**LARGE LEAVED.** Double the size of the common Dandelion. 15c. pkt., 60c. oz.

Spanish, *Berengena*.  
 1 oz. for 1,000 plants.

## EGG PLANT.



EGG PLANT, IMPROVED NEW YORK SPINELESS.

### IMPROVED NEW YORK SPINELESS

**EGG PLANT.** The New York Improved Egg Plant has been the standard variety for years, but this selection is vastly superior in every respect. The habit of the plant is low and branching, and is quite free from spines, both on the plant and calyx of the fruit, which are of the largest size and perfect form; eight to ten are produced on a plant. It is extremely early, at least two weeks ahead of the old variety. The splendid quality and great productiveness of this selection will greatly increase the popularity of this delicious vegetable. (*See cut.*) 10c. pkt., 50c. oz., \$1.50  $\frac{1}{4}$  lb.

### ... KOHL RABI ...

German, *Kohlrabi*.—French, *Chou-rabi*.—Spanish, *Calde Nabo*.

A vegetable intermediate between the Cabbage and the Turnip. Cultivation same as Turnip.

**EARLY SHORT LEAVED WHITE VIENNA** (*for frames*).

A variety of fine quality for forcing. 10c. pkt., 40c. oz., \$1.25  $\frac{1}{4}$  lb., \$4.00 lb.

**EARLY WHITE VIENNA.** Is greenish white outside, flesh white and tender. Should be used when the root is three or four inches in diameter. 5c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.

**EARLY PURPLE VIENNA.** Almost identical with the preceding, except in color. 5c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.

### LEEK.

German, *Lauch*.—French, *Poireau*.—Spanish, *Puerro*.

The Leek is very hardy and easily cultivated; it succeeds best in a light but well-enriched soil. Sow as early in spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high they may be transplanted in rows ten inches apart each way, as deep as possible, that the neck, being covered, may be blanched.

**LARGE AMERICAN FLAG.** (*Selected stock*.) This is by far the best variety. It grows to a good size and is wonderfully uniform.

This is preferred by our most critical market gardeners in the vicinity of New York, and we can recommend it to all. 10c. pkt., 25c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**Musselburgh.** (*Scotch Champion*.) Grows to a large size. 5c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.25 lb.

**Large Rouen.** A large and excellent variety. 5c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.25 lb.

WE DELIVER FREE, to any post office in the United States, ALL VEGETABLE SEEDS offered in this Catalogue by the packet, ounce, quarter-pound, pound, half-pint, pint and quart.



# LETTUCE. Head or Cabbage Varieties.

Lettuce seed may be sown in the open ground in the middle of September, and transplanted to cold frames as soon as large enough to handle, being wintered over the same as early Cabbage. In dry, well-sheltered spots, by covering with leaves or litter late in the season, Lettuce plants may be saved over the winter without glass covering in southern parts of the country. The plants for setting out in spring are also sown in cold frames in March, and in hot-beds in February, and by careful covering up at night make fine plants by April. But for ordinary private use in the summer months, the simplest way is to sow it thinly in rows one foot apart and thin out the plants so that they will stand one foot apart. This is easier than transplanting the plants, and if sown every two or three weeks from middle of April to middle of August, Lettuce may be had in perfection the whole season.

Head or Cabbage Lettuce produces solid, compact heads, which are very superior, and entirely free from the bitter taste, of the loose-leaved varieties classed as "Curled Lettuce." We illustrate four of the best varieties of Head Lettuce, which, if planted at one time, will give a long succession, the "Golden Queen" being the earliest, "Perfected Salamander" following; then comes "Big Boston," and then for main and late crop comes that grand variety, "Henderson's New York." We will supply "Our Succession Collection of 4 Head Lettuces," 1 packet of each of these, for 30c.

**MIGNONETTE.** (See *Novelties*, page 9.) 15c. pkt., \$1.50 oz.  
**PERFECTED SALAMANDER.** One of the best for summer use, forming good-sized compact heads. Color, light green outside and white inside. It will remain longer in head, and stand a greater amount of heat without burning or running to seed than any other variety. In the Southern States it is invaluable. We recommend it to all. (See *cut.*) 10c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.

**BIG BOSTON.** This variety is identical in color, shape and general appearance with the famous Boston Market Lettuce, but is *double the size*. It is about one week later in maturing, but its solidity and greater size of head will make it a most valuable sort. A most desirable variety either for forcing in cold frames or open ground planting. The "Big Boston" is sure to be wanted by market gardeners and truckers, because it always produces large, solid salable heads, and it will commend itself to amateurs because it heads up well at all seasons of the year and is of crisp, tender quality. (See *cut.*) 10c. pkt., 30c. oz., 80c.  $\frac{1}{4}$  lb., \$3.00 lb.

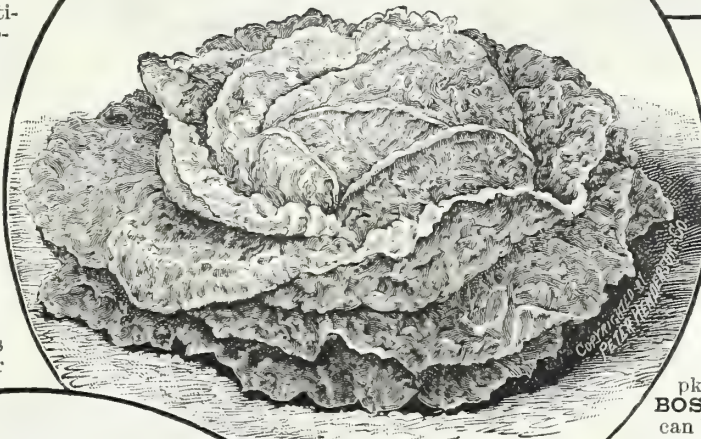
**GOLDEN QUEEN,**

For First Early.



**PERFECTED SALAMANDER,**

For Medium Early.



**BIG BOSTON,**

For Mid-season.



**GOLDEN QUEEN.** A very desirable early variety, of a most pleasing golden yellow color, and second to none for forcing. It is one of the most deceptive varieties we have ever seen, as at first glance it seems to be of medium size, but it forms all solid heads with little or no waste, so that there is really more to it than in many Lettuces double the size. It is very crisp, tender and juicy. We cannot recommend it too highly. (See *cut.*) 10c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.

**BOSTON MARKET.** This variety can be planted so close and is so well adapted for the purpose that it is now more generally used for forcing in greenhouses and hot-beds than any other. It grows very compact and forms fair-sized heads, slightly tinged with red on the edge of the leaves. It is also one of the best early varieties for outdoor use. 10c. pkt., 25c. oz., 65c.  $\frac{1}{4}$  lb., \$2.00 lb.

**TENNIS BALL BLACK SEEDED.** A favorite forcing variety, forming a hard head. It makes but few outer leaves, and for this reason can be planted quite closely under glass—from six to seven inches apart. It is the variety so largely used in hot-beds, forcing pits and in greenhouses. 5c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.25 lb.

**BLACK SEEDED BUTTER.** Similar to Tennis Ball, but larger. Used extensively as an outdoor variety. 5c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.25 lb.

**DRUMHEAD, or MALTA.** Heads very large, crisp, tender and of good flavor; one of the best summer varieties. 5c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.25 lb.

**YELLOW SEEDED BUTTER.** It is a very distinct sort, making a large, dense yellow head, of a very handsome appearance, very crisp and tender and excellent in flavor. 5c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.25 lb.

**HANSON.** Outer leaves bright green, with prominent light-colored veins; inner leaves white and usually curved and twisted at the base. Always sure to make large handsome heads, quality fine. 5c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.25 lb.

**"SUNSET."** Forms large, solid heads of a rich golden yellow. 5c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.25 lb.

**HARDY GREEN WINTER.** Very hardy, and forms a solid head. 5c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.25 lb.



# HENDERSON'S "NEW YORK" LETTUCE.

THE KING OF ALL SUMMER LETTUCES.

Immense Heads, 15, 16 and often 18 inches across,

AS SOLID AS  
A CABBAGE.

Blanches Beautifully, is  
Crisp, Tender and Absolutely  
Free from Bitterness.

## GROWTH LUXURIANT.

A SURE HEADER.

Slow to Run to  
Seed.

Not Affected by  
the Hottest  
Weather.

In short, it is the

ACME of  
PERFECTION

for a

Summer Lettuce.

### HENDERSON'S "NEW YORK" LETTUCE

Is of unusual size and solidity of head, with but little tendency to run to seed. We have had it, time and again, 18 inches in diameter, and weighing nearly four pounds, with heads almost as solid as an Early Summer Cabbage, which in general form it somewhat resembles. The variety blanches itself naturally, is crisp, tender and of excellent flavor, and always free from bitterness. The outside color is distinct. It is not a forcing variety, but is one of the best for summer use ever introduced. (See cut.) 10c. pkt., 25c. oz., 65c. ¼ lb., \$2.00 lb.



What

Some people  
think of  
Henderson's

## "New York" Lettuce.

"I cannot help sending you my testimony as to the result of the New York Lettuce. Of all the Lettuce I ever saw or tasted, I must say this is the very best. I set out quite a large bed, and 26 heads were all I could get in a barrel without hard pressure. I gave it away to anybody and everybody I could, and without an exception every one said it was the finest in both size and quality they ever saw."  
W. W. WEBSTER, Verona, N. J.

"Henderson's New York Lettuce: very fine and crisp. Good heads; I measured some of them and they were 15 to 16 inches across. It is all you claim for it. It looks like a cabbage head."  
CYRUS WILLIAMS, Minnesota Junction Wis.

"We grew Henderson's New York Lettuce that measured over 18 inches across, and every one at first sight said they were cabbages."  
W. H. DENHAM, South Superior, Wis.

"I have used 'Henderson's New York Lettuce Seed' for the past four years, and to my taste it stands without a rival among all the different varieties I have tried. I have given the seed to different friends for trial, and from one and all comes the same old story, 'The best I ever tasted'."  
EDGAR M. DEXTER, Providence, R. I.

"Your New York Lettuce is something grand. Never saw anything like it in the way of lettuce."  
JAMES B. LEIGHTON, Glenbrook Farm, Savona, B. C.

## Cos, Romaine, or Celery Lettuce.

"**TRIANON.**" This excels all other lettuces in quality, having a crispness, tenderness and flavor peculiarly its own and unapproached by any other variety. The heads are long and conical, often 9 inches high by 18 inches in circumference. The long and narrow leaves require to be tied up as shown in the cut, when they soon form solid heads and quickly bleach to snowy

whiteness, and become as stiff, crisp and sweet as celery stalks, and are delicious when eaten in the same manner or prepared for salad. (See cut.) 10c. pkt., 25c. oz., 75c. ¼ lb., \$2.50 lb.

**PARIS WHITE COS.** An old standard variety. The outer coloring of this variety is yellowish green. 5c. pkt., 20c. oz., 50c. ¼ lb., \$1.50 lb.



## LETTUCE. Curled Varieties.

**EARLY CURLED SIMPSON.** Forms a close, compact mass of curly leaves of a yellowish green. It is earlier than varieties that form firm heads, and is the kind that is planted in cold frames almost exclusively, and it is also largely grown as an early open-air variety between a cabbage crop. 5c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

**BLACK SEEDED SIMPSON.** Forms large, loose heads of thin and exceedingly tender golden yellow leaves; the best curled variety, either for forcing or sowing out-of-doors, though on account of its large size it is, under some circumstances, not so profitable for forcing. It stands the summer heat splendidly. 5c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

**OAK LEAVED.** 5c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

**BOSTON CURLED.** 5c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.



We can also supply the following varieties of Lettuce, which are too well known to need description, at the uniform price of 5c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.:

- Brown Dutch, Large India, Early Prize Head, Large White Summer Cabbage, Deacon, Defiance Summer, All the Year Round.



BLACK SEEDED SIMPSON LETTUCE.



# ||:||:| MELON, Water. |::||:

German, *Wasser-Melone*.—French, *Melon-d'Eau*.—Spanish, *Sandia*. 1 oz. for 30 hills; 4 to 5 lbs. in hills for an acre.

Water Melons require a rich though rather sandy soil for best development, and thrive in warm latitudes, growing best in the Southern or Southwestern States, although in warm, sandy soils in this latitude fine crops are often obtained. Cultivate exactly as for Musk Melons, except that the hills should be just double the distance apart, namely, eight and ten feet.

**COLE'S EARLY.** (See *Novelties*, page 10.) The finest melon for the amateur; will invariably mature in any of the States where the season is as long as that of New York. 15c. pkt., 30c. oz., 80c.  $\frac{1}{4}$  lb., \$2.50 lb.

**THE "BOSS."** Oblong in shape, and of nearly the same diameter throughout. Skin very dark green; flesh deep scarlet, and of unusually rich flavor. Early, heavy, productive, and a good shipper. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**CUBAN QUEEN.** This is a large variety, often weighing eighty pounds and upwards. The rind is marked with regular stripes of light and dark green. It is a very showy variety, of fair quality. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**FLORIDA FAVORITE.** One of the largest and best in cultivation. Being several days earlier than Kolb's Gem, it will succeed in a latitude far north of that popular variety. It attains an enormous size; the flesh is a beautiful clear crimson, extending close up to the rind, which is hard, thin and beautifully mottled light and dark green. The shape is oblong, the flavor is sweet and melting, making it one of the best in cultivation. (See *cut.*) 10c. pkt., 15c. oz., 30c.  $\frac{1}{4}$  lb., 80c. lb.

**HENDERSON'S GREEN AND GOLD.** The largest early variety, very productive and of delicious flavor. Rind very thin, being only from  $\frac{3}{8}$  to  $\frac{1}{2}$  inch in thickness. Independent of the delicious flavor, its rich golden color will make it most desirable as an ornament for the table, especially if its golden slices are arranged in contrast with the crimson of the older sorts. (See *cut.*) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**ICE CREAM** (White Seeded). This is one of the best for growing in the latitude of N. Y. In shape it is almost round; the skin is light green, slightly mottled; flesh bright scarlet, and very solid. Medium size, and its delicious flavor leaves nothing to be desired. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 75c. lb.

**MAMMOTH IRONCLAD.** A large size; flesh deep red and of rich flavor, holding its fine quality very close to the skin. For shipping and keeping it is unsurpassed. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**PHINNEY'S EARLY.** Flesh deep red, of very superior quality; early and productive. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**THE JONES.** This is a splendid melon. The color of the skin is solid green, and the flesh is a very bright red, particularly sweet, juicy and melting. It grows to a large size, frequently attaining the weight of eighty pounds. In shape it resembles Kolb's Gem, and like that variety is one of the best shipping sorts. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., \$1.00 lb.

**CITRON.** Fruit round, handsome and small; used in making preserves only. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 75c. lb.

**JORDAN'S GRAY MONARCH.** This distinct melon is the largest of all. The skin is a mottled gray; shape long; flesh bright crimson and of sweet delicious flavor. It is also a fine shipper. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

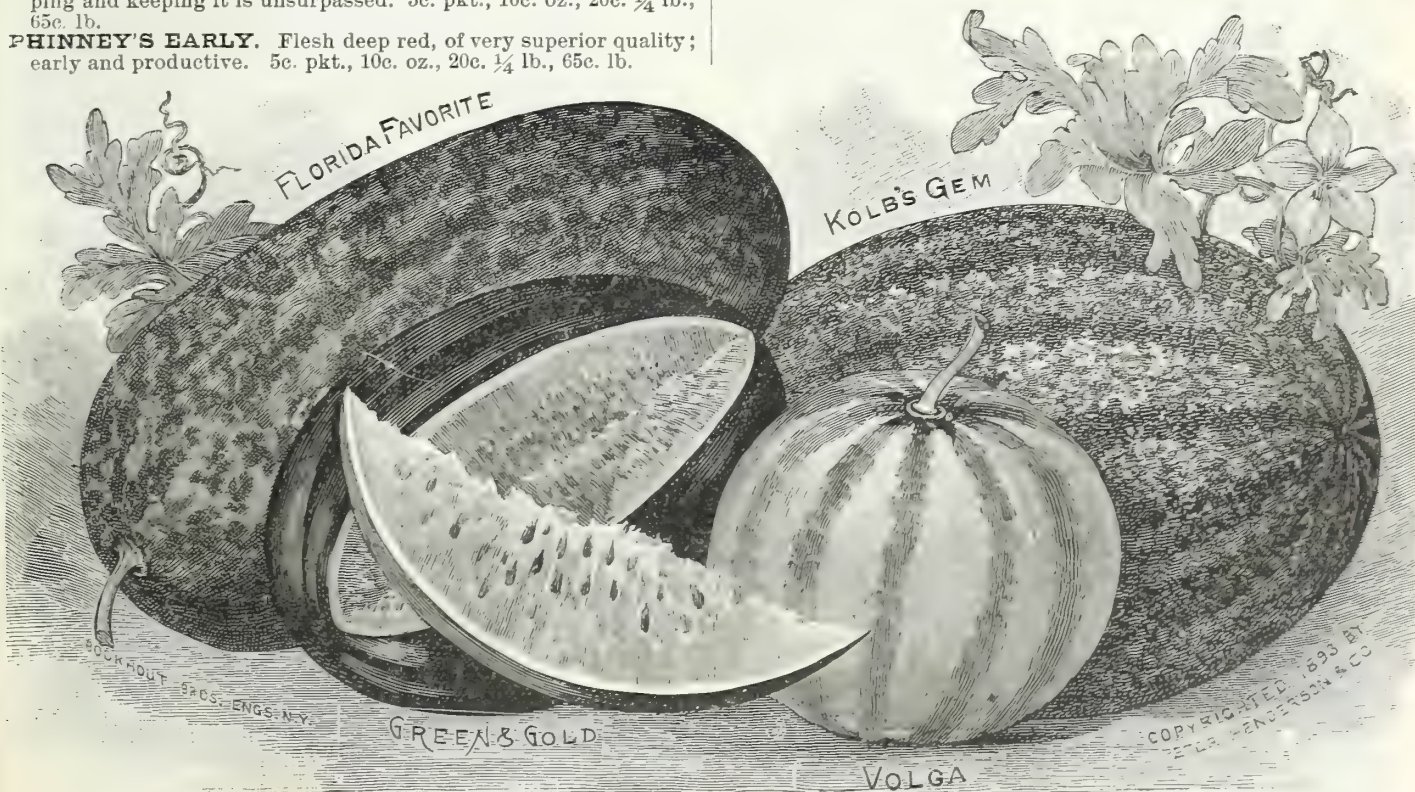
**KOLB'S GEM.** Largely grown, particularly in the South, for shipment to northern markets. As a shipping melon it has hardly an equal. The fruit is nearly round; rind dark green, somewhat marbled with lighter shades. Weight, 25 to 50 lbs. (See *cut.*) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**MOUNTAIN SWEET.** Fruit oblong dark green; rind thin; flesh red, solid and sweet. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**DIXIE.** A new variety said to have the excellent shipping qualities of Kolb's Gem, to which must be added fine flavor and productiveness. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**SEMINOLE.** In shape, this is oblong, slightly tapering at the ends. One of the claims of the grower, which we have proved by testing, is that it is solid, ripening clear up to the rind. The flavor is excellent; in a word, it is one of the best. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 75c. lb.

**THE VOLGA.** It is perfectly round in shape, averaging about 15 lbs. in weight. The skin is light green in color, slightly mottled, thin and very hard. It will succeed as far North as Montreal. The color of the flesh is bright red and is of a delicious melting flavor. (See *cut.*) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.



EVERY PACKAGE OF SEEDS, large or small, sent out by us, bears our RED TRADE-MARK. Whether you purchase directly from us or from other dealers, see that every package is so stamped.



# MELON... Musk, or Cantaloupe.

German, *Melone*.—French, *Melon*.—Spanish, *Melon*.

1 oz. for 60 hills; 2 to 3 lbs. in hills for an acre.

Melons thrive best in a moderately enriched light soil; the hills should be from three to six feet apart each way, according to the richness of the soil. If soil is poor or sandy, plant at four feet. Previous to planting, incorporate well with the soil in each hill a couple of shovelfuls of thoroughly rotted manure; plant twelve or fifteen seeds in each hill early in May, for latitude of New York; for South, earlier; for farther North, later; and when well up, thin out to three or four of the most promising. Pinch off the leading shoots as the growth becomes too luxuriant, and if the fruit sets too numerous thin out when young, which will increase the size of those remaining and cause them to ripen quicker. Melons may also be forced under glass, like Cucumbers, but it is not often done in this country, for the reason that they can be grown and shipped so easily from the Southern States.



**EARLY HACKENSACK.** We were the first to distribute generally throughout the country the now famous Hackensack. This *New Early* is a selection or improvement almost equal in size to the Hackensack, and at least ten days earlier. Several years' thorough trial has proven it to be the best as well as the earliest of all the netted melons. The melons weigh from four to six pounds each, and are of delicious flavor. (See cut.) 10c. pkt., 20c. oz., 40c.  $\frac{1}{4}$  lb., \$1.50 lb.

**MILLER'S CREAM, or PRINCESS.** Most delicious. The flesh is a rich salmon color, very thick, sweet and rich; rind very thin and finely netted. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 80c. lb.

**EMERALD GEM.** This variety is of rich, delicious flavor and fine quality. Distinct, very early and prolific; skin ribbed, yet smooth, and of a deep emerald green, with a few lighter-colored stripes. The flesh is thick, of a suffused salmon color. Specially recommended to those who wish a very high-flavored fruit. (See cut.) 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., 90c. lb.

**MONTREAL MARKET.** Excellent variety of the largest size; we have had them weighing over 20 lbs. In shape almost round, flattened at ends, deeply ribbed; skin green and netted. Flesh green, very thick. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 80c. lb.

**NEWPORT.** (See *Novelties*, page 10.) 10c. pkt., 35c. oz., \$1.00  $\frac{1}{4}$  lb., \$3.00 lb.

**SKILLMAN'S NETTED.** Form, roundish oval; flesh deep green, sweet and richly perfumed; an early and delicious variety. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 80c. lb.

**Improved Christiana.** A very fine variety of peculiar flavor, relished by many people. Its chief merit is its extreme earliness. Flesh bright orange. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., \$1.00 lb.

**Netted Gem.** One of the earliest, best and most prolific small melons. Globe-shaped, uniform in size, weighing from  $1\frac{1}{4}$  to  $1\frac{1}{2}$  lbs. each. Flesh light green and of very fine flavor. (See cut.) 10c. pkt., 15c. oz., 30c.  $\frac{1}{4}$  lb., \$1.00 lb.

**Jenny Lind.** A popular small early variety, flattened at each end, ribbed and closely netted. Flesh green and of excellent flavor. Largely grown in the South for early shipment to the Northern markets. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., \$1.00 lb.

**Improved Nutmeg.** Fruit nutmeg shape; skin deep green, finely netted; flesh greenish yellow, rich and sugary. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 80c. lb.

**BALTIMORE, or ACME.** A green-fleshed, productive and excellent shipping melon that can always be found in its season in the best hotels and restaurants in New York, Philadelphia and Baltimore. It is a green-fleshed variety of oblong form. (See cut.) 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 80c. lb.

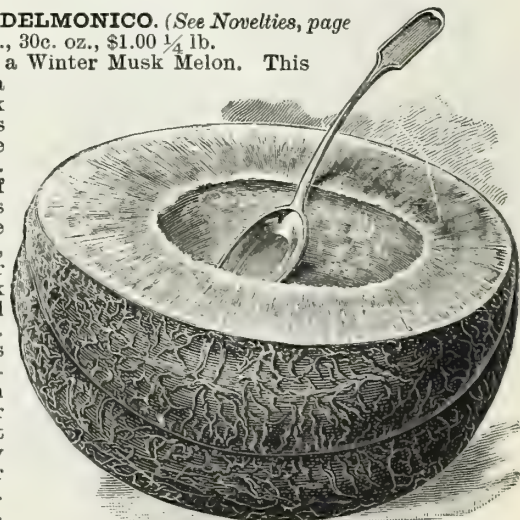
**HACKENSACK.** It attains a large size, is round in shape and flattened at the ends; skin green and thickly netted; the flesh also is green, rich and sugary in flavor. It is wonderfully productive; very popular with market gardeners. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 80c. lb.

**Large Yellow Cantaloupe.** Flesh reddish orange, sweet, and of good flavor; early and productive. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 80c. lb.

**PERFECTED DELMONICO.** (See *Novelties*, page 10.) 10c. pkt., 30c. oz., \$1.00  $\frac{1}{4}$  lb.

**PINEAPPLE, a Winter Musk Melon.** This

represents a class of Musk Melons that is likely to prove of much value. The color of the flesh is delicate lemon-yellow, and the outer skin is dark green marked with yellow. The quality is delicious, having a rich spicy flavor that is not possessed by any other fruit. 10c. pkt., 35c. oz., \$1.00  $\frac{1}{4}$  lb., \$3.00 lb.



PERFECTED DELMONICO MUSK MELON. (See *Novelties*, page 10.)

**WE DELIVER FREE** to any post office in the United States, ALL VEGETABLE SEEDS offered in this Catalogue by the packet, ounce, quarter-pound, pound, half-pint, pint and quart.



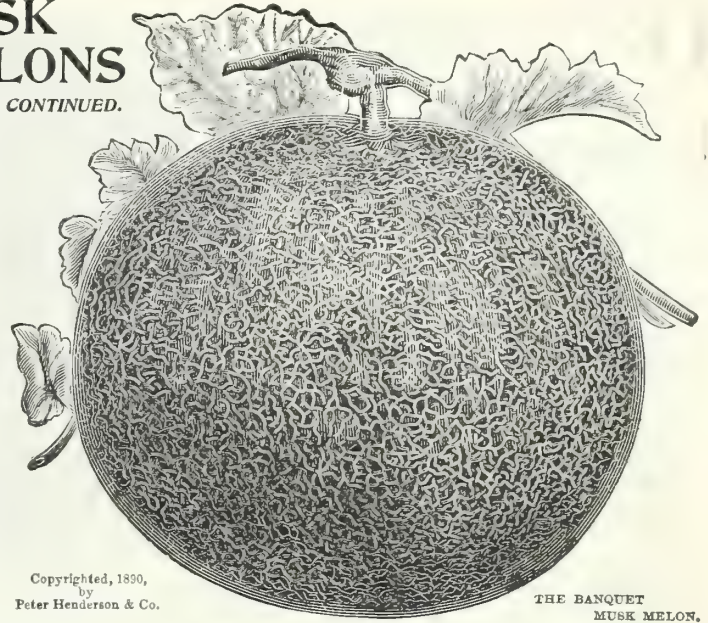
# "The Banquet."



# MUSK MELONS

CONTINUED.

This superb melon represents years of careful selection and improvement of a stock of Musk Melon at the hands of the largest and most experienced grower of melons in the world. The raiser regards it as his greatest production and likely to supersede all other red-fleshed melons. "The Banquet" is a medium-sized melon, flat at both ends and more beautifully netted than any known variety. In quality it has no equal; the flesh is uniformly deep and of that granulated character that always indicates a good melon; the color is a dark rich salmon. It will produce more fine edible melons to a given area than any other variety. (See cut.) 10c. pkt., 20c. oz., 60c. ¼ lb., \$2.00 lb.



THE BANQUET MUSK MELON.

## ...MARTYNIA...

The seed pods are used to a considerable extent for pickling when gathered green and tender. Sow in the open ground in May.

**Martynia Proboseidea.** 10c. pkt., 30c. oz., \$1.00 ¼ lb., \$3.00 lb.

## ...MUSTARD...

German, *Senf*.—French, *Moutarde*.—Spanish, *Mostaza*.

A pungent salad, sometimes used with Cress. Sow thickly in rows and cut when about two inches high; for use during winter, it may be sown at intervals in boxes.

**WHITE LONDON.** Best for salads. 5c. oz., 15c. ¼ lb., 40c. lb.

**Brown or Black.** More pungent in flavor than the white. 5c. oz., 15c. ¼ lb., 40c. lb.

**Giant Southern Curled.** A favorite sort in the South. 10c. oz., 25c. ¼ lb., 75c. lb.

**New Chinese.** Leaves twice the size of the ordinary white Mustard; stems more succulent, of deeper green; flavor pleasantly sweet and pungent. 10c. oz., 30c. ¼ lb., \$1.00 lb.

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by  
Peter Henderson & Co.

# Henderson's Superior Mushroom Spawn.



FRENCH MUSHROOM GROWN FROM HENDERSON'S SUPERIOR MUSHROOM SPAWN.

The Spawn we offer is made especially for us three or four times each season, and is always fresh and in proper condition for planting. Mushrooms produce a most profitable crop when successfully grown, and the American market is the best in the world for this most delicious of foods. Although "Mushroom Growing" is one of the simplest and most money-making of industries, it is comparatively unknown in most localities. We shall be pleased to mail free to all purchasers of spawn our leaflet on "Mushroom Culture" if requested.

**English.** 15c. lb., 8 lbs. for \$1.00; by mail, 25c. lb.

**French.** The French is in much more concentrated form than the English and should be given a trial by those who may not have used it, as the mushrooms obtained from this French spawn are very highly esteemed, being larger and much more succulent, and of delicate flavor. (See cut.) In boxes of 2 lbs. 75c., by mail, 95c.

## NASTURTIUM, OR INDIAN CRESS.

The seeds, while young and succulent, are pickled and used as capers. The plants are also highly ornamental; the tall variety makes an excellent screen or covering for unsightly places in the garden.

**Tall.** 5c. pkt., 15c. oz., 50c. ¼ lb., \$1.50 lb.

**Dwarf.** 5c. pkt., 15c. oz., 50c. ¼ lb., \$1.75 lb.

## OKRA, OR GUMBO.

German, *Essbarer*.—French, *Gombo*.—Spanish, *Quibombo*.

This vegetable is extensively grown in the Southern States. Its pods when young are used in soups, stews, etc. It bears abundantly in any garden soil. It is sown at the usual time of all tender vegetables, in drills two inches deep, setting the plants two to three feet apart.

**WHITE VELVET.** The pods are round and smooth, and are much larger than those of any other Okra; are never prickly to the touch and are produced in the greatest abundance. 5c. pkt., 10c. oz., 25c. ¼ lb., 80c. lb.

**Dwarf Prolific.** A very early dwarf variety 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.

**Improved Dwarf Green.** 5c. pkt., 10c. oz., 20c. ¼ lb., 60c. lb.

**Long Green.** 5c. pkt., 10c. oz., 20c. ¼ lb., 60c. lb.

## ...ONION SETS...

Red, 35c. qt., \$2.00 pk. White, 40c. qt., \$2.50 pk. Yellow, 35c. qt., \$2.00 pk.

Potato Onions, 40c. qt., \$2.50 pk. Top, or Button Onions, 35c. qt., \$2.00 pk.

Shallots, 40c. qt., \$2.50 pk. Garlic Sets, 45c. lb.

**WHITE MULTIPLIER.** An Onion of pure white silvery color, and very hardy.

White Onion seed is usually high-priced, hence the advantage of a white "Multiplying" Onion of this kind. Very useful for pickling. The **New White Multiplier Onion** is enormously productive, and its handsome appearance will make it very profitable to grow. Price of sets, 50c. qt., \$2.50 pk.



**EVERY PACKAGE OF SEEDS,** large or small, sent out by us, bears our RED TRADE-MARK. Whether you purchase directly from us or from other dealers, see that every package is so stamped.



# ONION SEED....

German, *Zwiebel*.—French, *Oignon*.—  
Spanish, *Cebolla*.

The Onion thrives best in a rather deep, rich, loamy soil, and, unlike most vegetables, succeeds well when cultivated on the same ground for successive years. The best culture requires that the ground should be deeply trenched and manured the previous autumn, and laid up in ridges during the winter to pulverize. As early in the spring as the ground is in working order, commence operations by leveling the ground with a rake, and tread it firmly; sow thinly in drills about a quarter of an inch deep, and one foot apart; cover with fine soil, and press down with the back of a spade or a light roller. When the young plants are strong enough, thin gradually so that they stand three or four inches apart. Keep the surface of the ground open and free from weeds by frequent hoeing, taking care not to stir the soil too deeply, or to collect it about the growing bulbs.

1 oz. for 100 feet of drill; 5 or 6 lbs. in drills for an acre.

**WETHERSFIELD LARGE RED.** A favorite sort for general crop. A large yielder and a good keeper. (See cut.) 10c. pkt., 20c. oz., 50c.  $\frac{1}{4}$  lb., \$1.40 lb. In lots of 5 lbs. and upward, \$1.35.

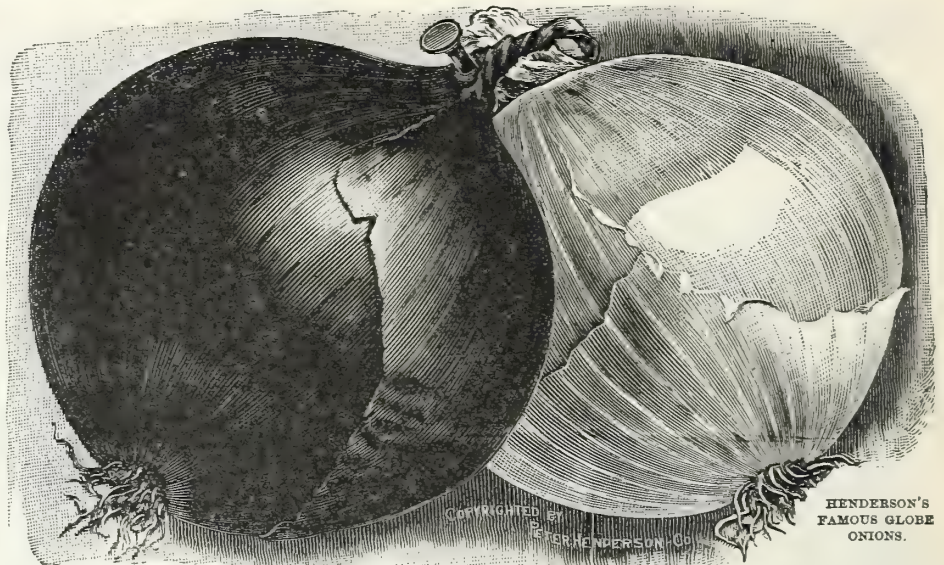
**Extra Early Flat Red.** A light-colored Onion; good keeper; the earliest of all. (See cut.) 5c. pkt., 15c. oz., 50c.  $\frac{1}{4}$  lb., \$1.60 lb. In lots of 5 lbs. and upward, \$1.55.

**ROUND YELLOW DANVERS.** An early variety, good keeper and excellent market sort. Good size; has a thin yellow skin. 5c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.15 lb. In lots of 5 lbs. and upward, \$1.10.

**YELLOW DUTCH.** A flat, yellow Onion; a good yielder, but not so desirable as other yellow sorts on account of its color and shape. It is one of the heaviest croppers. 5c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.15 lb. In lots of 5 lbs. and upward, \$1.10.

**WHITE PORTUGAL, OR SILVER SKIN.** One of the leading sorts of white flat Onions. A most excellent keeper and good yielder. Largely grown for pickling. (See cut.) 5c. pkt., 30c. oz., \$1.00  $\frac{1}{4}$  lb., \$3.00 lb. In lots of 5 lbs. and upward, \$2.90.

**SOUTHPORT WHITE GLOBE.** Handsome globular Onion, of mild flavor; good keeper. One of the best. (See cut.) 10c. pkt., 30c. oz., \$1.00  $\frac{1}{4}$  lb., \$3.00 lb. In lots of 5 lbs. and upward, \$2.90.



**LARGE RED GLOBE.** With the exception, perhaps, of some of the white varieties, there is no Onion that realizes such large prices as this, its beautiful globe shape and rich purplish crimson color making it extremely desirable. The Large Red Globe is a good keeper and of excellent quality. (See cut.) 10c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$1.70 lb. In lots of 5 lbs. and upward, \$1.65.

**SOUTHPORT YELLOW GLOBE.** Same shape as White Globe; color yellow. An excellent keeper. Our stock of this is, perhaps, the finest in the country. (See cut.) 10c. pkt., 20c. oz.,  $\frac{1}{4}$  lb., \$1.40 lb. In lots of 5 lbs. and upward, \$1.35.

**YELLOW GLOBE DANVERS.** This is the standard variety everywhere, its uniform shape, bright yellow color and fine quality commending it to all. Yellow Globe Danvers is an excellent keeper and is one of the most desirable sorts for either the professional or amateur gardener. (See cut.) 5c. pkt., 15c. oz., 50c.  $\frac{1}{4}$  lb., \$1.20 lb. In lots of 5 lbs. and upward, \$1.15.



**BEWARE OF CHEAP Seed of all kinds, especially Onion Seed. It proves very dear in the end, as the following will show:**

"I raised more Onions from  $\frac{1}{2}$  lb. of your seed than one of my neighbors did from  $1\frac{1}{2}$  lbs. of Philadelphia Onion seed."

S. SMITH,  
Oswego, N. Y.

"I grew about 2,000 bushels of WHITE GLOBE ONION this year from the seed I had from you last spring. I got as high as 900 bushels to the acre from them, of beautiful Onions. I sold them for \$1.00 per bushel. I will want a considerable quantity of pure WHITE GLOBE, eastern-grown, just like the seed you sent me last spring. It was splendid and without any mixture whatever."

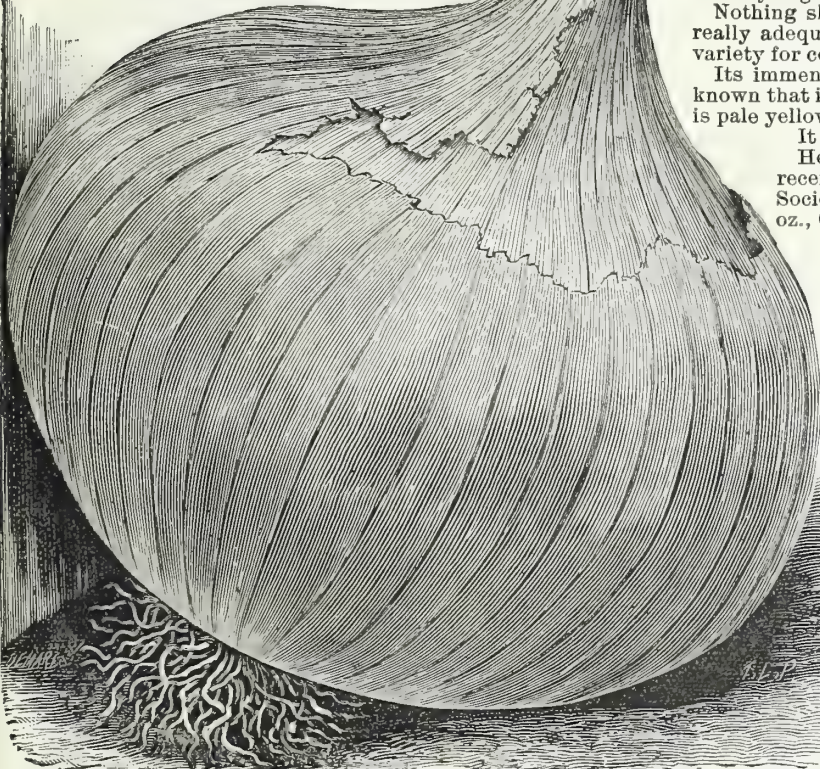
JAMES McVITTY, Perry, Ohio.

**WE DELIVER FREE** to any post office in the United States, ALL VEGETABLE SEEDS offered in this Catalogue by the packet, ounce, quarter-pound, pound, half-pint, pint and quart.



# "PRIZETAKER" ONION

*Excels in Yield,  
Excels in Size,  
Excels in Keeping Qualities,  
Excels in Mildness of Flavor.*



# "PRIZETAKER" ONION.

The grandest variety grown for the American climate. Its mildness of flavor and tenderness are unequalled even by the Bermuda varieties. In size it is not excelled by the enormous varieties from Spain.

"Prizetaker" Onion has now been several years on the market and is recognized as one of our best standard varieties. Rarely has any vegetable attained prominence more rapidly.

Nothing short of actual knowledge of this variety will convey a really adequate idea of its great value, whether considered as a variety for commercial or private culture.

Its immense size will recommend it to all, particularly when it is known that its keeping qualities are unexcelled. The exterior color is pale yellow, and the interior clear sparkling white.

It is easily grown, medium early in maturing, mild in flavor. Henderson's "Prizetaker" onions, grown from our seed, received an award of merit from the Royal Horticultural Society of England. (See cut.) Price, 10c. per pkt., 25c. per oz., 60c. per 1/4 lb., \$2.00 per lb.

We could fill pages with praise of our Prizetaker Onion from our enthusiastic customers similar to the following:

"With same mail I send you a sample of Prizetaker onion raised from seeds purchased of you. I am perfectly satisfied with the result, as I have a crop of 80 bushels from a 1/4 lb. seed."

FRANK BEYER, Gardenville, Erie Co., N. Y.

"The yield of your Prizetaker onion is immense, at least double that of the yellow Danvers, side by side."

S. GRAFF, Johnstown, N. Y.

"The Prizetaker onion has done well—they are nearly as large as Ponderosa tomatoes."

JOHN BETZ, St. Mary's Seminary, Greenburg, Pa.

"My Prizetaker onions are a perfect crop—both for size and quality."

ROBERT BIRCH, Plymouth, Mich.

"Your Prizetaker onions produced a wonderful crop. The season was excessively dry, yet many of the onions measured 11 1/2 inches in circumference. The warm weather this fall caused all other varieties to sprout, but Prizetaker has not yet shown a green sprout. Its mildness of flavor, immense size and good keeping qualities surely render it a perfect vegetable."

Prof. EDWIN L. HALL, Hiram College, Hiram, Ohio.

"The Prizetaker onion seed you sent me beat anything I ever saw produced, especially when we had to contend with the drought."

W. E. HOBAN,

Walnut Grove Farm, Bowling Green, Ky.

"I was pleased, indeed, with the result from your Prizetaker onion seed; some of the onions measured nearly fourteen inches in circumference, which we thought quite remarkable, as the seeds were not sown until late in May"

Mrs. JOHN KLIPPEL, Bath, Maine.

Copyrighted by Peter Henderson & Co. "PRIZETAKER" ONION.

## SPANISH AND ITALIAN ONIONS

**GIANT WHITE GARGANUS.** (Silver King.) Single onions of this variety, grown from seed, the first season have weighed as much as 3 lbs. It matures early, is a white-skinned and white-fleshed variety, in shape somewhat flat, and of an exceedingly mild and delicate flavor. 10c. pkt., 20c. oz., 60c. 1/4 lb., \$2.00 lb.

**QUEEN.** This is a very early onion; small, flat, white and mild-flavored. 5c. pkt., 20c. oz., 60c. 1/4 lb., \$2.00 lb.

**LARGE WHITE ITALIAN TRIPOLI.** A new and excellent variety of quick growth and mild flavor. 5c. pkt., 20c. oz., 50c. 1/4 lb., \$1.75 lb.

**LARGE RED ITALIAN TRIPOLI.** This has the same characteristics as the White Tripoli; distinct in color, however. 5c. pkt., 20c. oz., 50c. 1/4 lb., \$1.75 lb.

**GIANT ROCCA.** Very large-growing globe-shaped variety, of a reddish brown color. Flavor mild and sweet. 5c. pkt., 15c. oz., 45c. 1/4 lb., \$1.60 lb.

**ADRIATIC BARLETTA.** A very early, small, pure white variety, having a very delicate silver skin, flesh firm and mild in flavor. Its great merit is its extreme earliness. For pickling purposes it is unexcelled. 10c. pkt., 25c. oz., 75c. 1/4 lb., \$2.25 lb.

**NEW MAMMOTH POMPEII** (Red Garganus). Is a very fine Italian variety. It has produced onions weighing 4 to 5 lbs. each. The skin is a delicate red, the flesh is close-grained and nearly white. Is of a very mild flavor, and in sections where onions can be sown during autumn, this variety, if transplanted in April, will attain a larger size than any variety we know of. 10c. pkt., 20c. oz., 60c. 1/4 lb., \$2.00 lb.

**NEAPOLITAN MARZAJOLA.** An early white, flat onion of fine flavor. 5c. pkt., 20c. oz., 60c. 1/4 lb., \$2.00 lb.

**WHITE BUNCH.** A handsome white variety of vigorous habit, producing large, showy onions of fine quality. This is not a good keeping variety, but for bunching for sale or using in the green state, it cannot be surpassed. 5c. pkt., 20c. oz., 60c. 1/4 lb., \$2.00 lb.

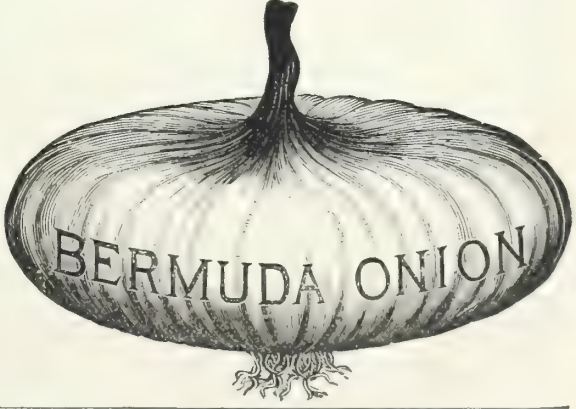
## BERMUDA ONIONS.

THESE are very early varieties, and are grown very largely by the Bermuda growers and those of our own Southern States.

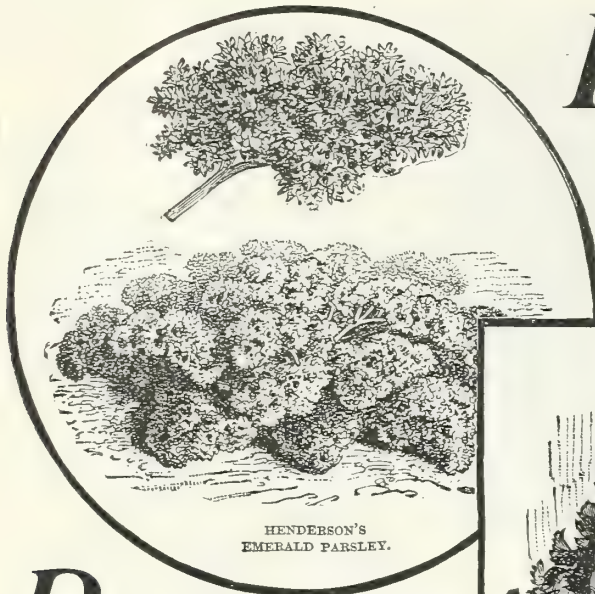
We again have pleasure in offering new crop seed of the true Bermuda onion, the seed of which it is often difficult to obtain. (See cut.)

Pale Red. 5c. pkt., 20c. oz., 70c. 1/4 lb., \$2.25 lb.

White. 5c. pkt., 20c. oz., 70c. 1/4 lb., \$2.25 lb.





HENDERSON'S  
EMERALD PARSLEY.

# PARSNIP.

German, *Pastinake*.—French, *Panais*.  
Spanish, *Pastinaca*.

1 oz. per 200 feet of drill;  
5 to 6 lbs. in drills for an acre.

Sow as early in spring as the weather will admit, in drills fifteen inches apart, covering half an inch deep. When well up, thin out to five or six inches apart in the rows. Unlike Carrots, they are improved by frost, and it is usual to take up in fall a certain quantity for winter use, leaving the rest in the ground till spring, to be dug as required.

**HENDERSON'S HOLLOW CROWNED.** We believe this is the finest stock of Parsnip that can be procured. The roots run of uniform size, and are smooth. The growing taste for this delicious vegetable will make this improved strain particularly desirable. (See cut.) 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 65c. lb.

**Long Smooth.** A fine flavored variety. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**Early Round.** An early variety, but of small size. 5c. pkt., 15c. oz., 25c.  $\frac{1}{4}$  lb., 75c. lb.

# PEPPER...

German, *Pfeffer*.  
French, *Piment*.  
Spanish, *Pimiento*.

Grown largely for pickles. Sow in hot-bed early in April, and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows eighteen inches apart. They may also be sown in the open ground when the danger of frost is past.

**HENDERSON'S COUNTY FAIR.** The best of all horn-shaped Peppers. It is particularly sweet and mild, thicker in flesh than any other sort and enormously productive. We know of no pepper equal to it in quality and productiveness. It is strikingly handsome, of medium size, very solid and "meaty," entirely free from any biting or burning taste. 10c. pkt., 40c. oz., \$1.50  $\frac{1}{4}$  lb.

**CARDINAL.** This Pepper is slightly scimitar-shaped, and is a glossy bright red color; 5 to 6 inches in length, being about an inch broad at the top and tapering to a point. Very sweet and thick-fleshed. 5c. pkt., 40c. oz., \$1.25  $\frac{1}{4}$  lb.

**RED CLUSTER.** Bears a profusion of red clusters of very thin, pungent peppers in an upright position. It forms a small, compact plant about a foot high. A single plant has been known to produce a thousand peppers. 10c. pkt., 30c. oz., \$1.00  $\frac{1}{4}$  lb.

**SWEET MOUNTAIN, or MAMMOTH.** Similar to the Bull Nose, but larger and milder in flavor. Used to make stuffed "Mango" pickles. 5c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.

**CHERRY RED.** Fruit round, scarlet. 5c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb.

# PARSLEY

German, *Petersilie*.  
Spanish, *Peregil*.

French, *Persil*.  
1 oz. for 150 feet of drill.

**PARSLEY** succeeds best in rich, mellow soil. As the seeds germinate very slowly, three or four weeks elapsing sometimes before it makes its appearance, it should be sown early in spring, previously soaking the seed for a few hours in tepid water. Sow thickly in rows a foot apart, and half an inch deep. For winter use protect in a frame or light cellar, or a few plants may be placed in pots or boxes and kept in the house for convenient use during the winter.

**CHAMPION MOSS CURLLED.** A very select stock, beautifully crimped and curled. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., \$1.00 lb.

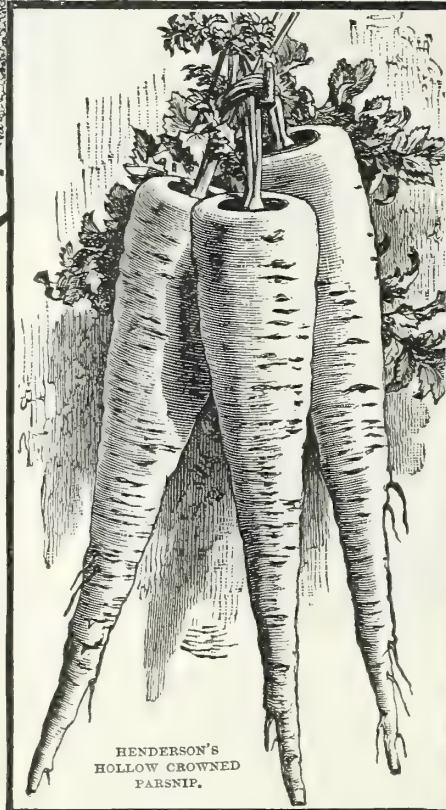
**Fern-Leaved.** A very beautiful variety; very valuable for table decoration. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., \$1.00 lb.

**HENDERSON'S EMERALD.** Distinct in appearance from any of the other varieties, being of a lighter and more brilliant shade of green. The plant is of dwarf habit, with leaves finely cut and very curly. To growers for the market, as well as for private gardens, we commend this sort. (See cut.) 10c. pkt., 15c. oz., 30c.  $\frac{1}{4}$  lb., \$1.00 lb.

**EXTRA DOUBLE CURLLED.** A fine dwarf variety, beautifully curled; excellent for garnishing. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., 90c. lb.

**Plain.** The leaves of this sort are plain; it is harder than the curled variety. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 80c. lb.

**Hamburg, or Turnip-Rooted.** A fleshy-rooted kind; the roots used for flavoring soups. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., \$1.00 lb.

HENDERSON'S  
HOLLOW CROWNED  
PARSNIP.RUBY KING  
PEPPER.

**LONG RED CAYENNE.** The variety of commerce. Pods small, cone-shaped; scarlet red when ripe. Quite a late variety; the pods are as frequently used for pickling green as when ripe. 5c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.

**CHILI.** Very small and prolific; generally used for making pepper sauce. 5c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb.

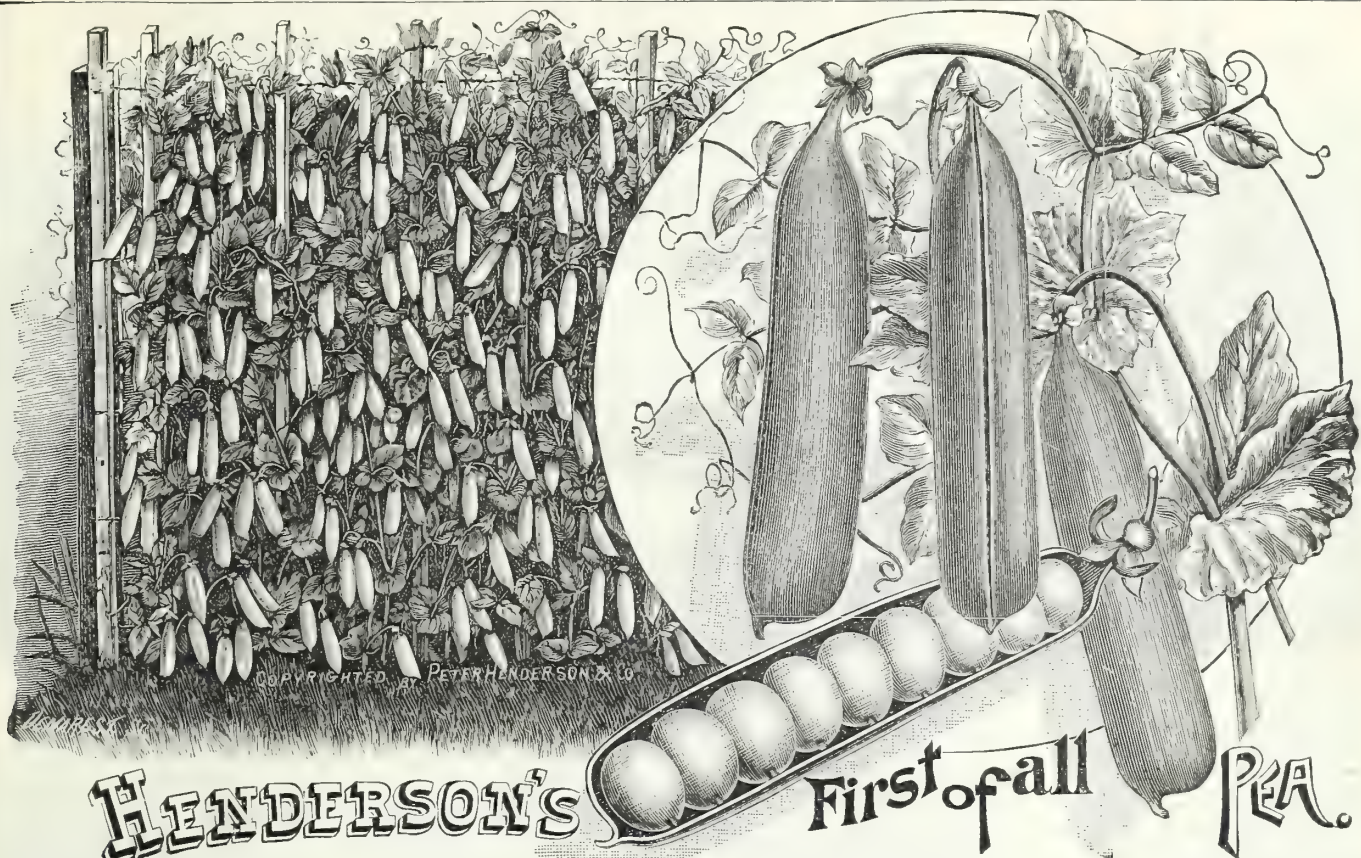
**RUBY KING.** An exceedingly large and handsome Pepper of mild flavor; the fruits are of a bright ruby red, from  $4\frac{1}{2}$  to 6 ins. long by 9 to 12 ins. in circumference. It can be sliced for salad or eaten with salt and vinegar like tomatoes and cucumbers. (See cut.) 10c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.75 lb.

**LARGE BELL, or BULL NOSE.** An early variety of mild flavor, a favorite for pickling and for use in the natural state. 5c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.

**GOLDEN DAWN.** Of same shape and size as the Large Bell, but of more delicate flavor; color, yellow. 5c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.

For Pepper Plants, see page 154.





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# PEAS, EXTRA EARLY.

OUR pkts. of Peas are really small square boxes containing nearly half a pint.



1 qt. for 75 feet of drill.  
2 to 3 bushels in drills for an acre.

Our trial of Peas is probably the most extensive on this side of the Atlantic, and it enables us to discard inferior sorts, and to offer in the following list only the best varieties. Peas come earliest to maturity in light, rich soil. For general crop, a deep loam or a soil strongly inclined to clay is best. For early crops decomposed leaves or leaf mold should be used, or if the soil is very poor, strong manure may be used. For general crops a good dressing should be applied, and for the dwarf growing kinds the soil can hardly be too rich. When grown as a market crop, peas are never staked, and are sown in single rows, two or three inches deep, and from two to three feet apart, according to variety or strength of the soil. When grown in small quantities for private use, they are generally sown in double rows, six or eight inches apart, and the tall varieties staked up by brush, or, what is better, trained on the new garden trellis which is offered on page 159 of this catalogue. For an early crop sow in February, March or April, according to latitude, as soon as the ground can be worked, and make repeated sowings every two weeks for succession. After the first of June, sowing should be discontinued until the middle of August, when a good crop may sometimes be secured by sowing an extra early sort for fall use.

## DWARF EXTRA EARLY PEAS.

Those marked thus \* are wrinkled varieties.

**\*CHELSEA.** It grows about 15 inches in height and is of compact, short-jointed habit, thus requiring no brushing or staking. The pods are remarkably handsome, being gracefully curved and much longer than any other early dwarf kind. They are well filled, each containing eight to ten good-sized peas of exquisite quality, which, when cooked, are rich, sugary, and of marrow-like flavor. 15c. pkt., 35c. pt., 55c. qt., \$2.50 peck, \$9.00 bushel.

**BLUE BEAUTY.** Of a uniform height of 1½ feet, so smooth and level in its growth that a row of it resembles a well-kept hedge. It is a blue, round pea, and is nearly as early as the American Wonder. In quality and flavor Blue Beauty cannot be surpassed. 10c. pkt., 30c. pt., 45c. qt., \$1.50 peck, \$5.50 bushel.

**Tom Thumb.** Remarkably dwarf and early, of excellent quality. Height, 1 foot. 10c. pkt., 30c. pt., 45c. qt., \$1.75 peck, \$6.00 bushel.

**\*AMERICAN WONDER.** Better suited to the private than the market garden. Very early; extremely dwarf growth. Of the finest quality. Height, 12 inches. 10c. pkt., 25c. pt., 45c. qt., \$2.00 peck, \$6.50 bushel.

**\*PREMIUM GEM.** A very fine dwarf Pea of the Little Gem type, on which it is a great improvement. Height, 15 inches. 10c. pkt., 25c. pt., 40c. qt., \$1.75 peck, \$6.00 bushel.

**\*LITTLE GEM (McLEAN'S).** A green wrinkled variety which comes into use a few days later than the First of All or Improved Daniel O'Rourke. 18 inches high, very prolific, and of excellent flavor. 10c. pkt., 25c. pt., 40c. qt., \$1.50 peck, \$5.50 bushel.

**\*NOTT'S EXCELSIOR.** (See *Novelties*, page 11.) 15c. pkt., 30c. pt., 55c. qt., \$2.50 peck, \$9.00 bushel.

## Extra Early Peas of Medium Height.

**HENDERSON'S FIRST OF ALL.** The best extra early Pea ever offered. This variety is unequalled for excellence, yield, size of pod and regularity of growth. Height, 2½ feet, or fully six inches dwarfier than the Improved Daniel O'Rourke, First and Best, or Philadelphia Extra Early, and produces pods of good size, which are well filled with round, smooth peas of splendid flavor. It is a prodigious bearer, and ripens up so evenly as not to require more than two pickings to clear off the crop, and in this last feature and in its extreme earliness consists its great value to market gardeners and truckers. At the same time we know of no other variety that is more popular than Henderson's First of All in private gardens. This variety is sent out only in sealed packages and bags. (See cut.) 10c. pkt., 25c. pt., 45c. qt., \$1.25 peck, \$4.50 bushel.

**IMPROVED DANIEL O'ROURKE.** A favorite extra early variety. Height, 3 feet. 10c. pkt., 25c. pt., 40c. qt., \$1.15 peck., \$4.00 bushel.

**\*LAXTON'S ALPHA.** The earliest of all the medium height wrinkled Peas, of fine quality and very prolific; pods large and well filled. Height, 3 feet. 10c. pkt., 30c. pt., 50c. qt., \$1.75 peck, \$6.00 bushel.

**ALASKA.** The earliest blue Pea. The dark green color of the pods makes it extremely desirable as it can be carried long distances without losing color, which quality, combined with its earliness and uniformity of ripening, makes it a most desirable Pea for market gardeners. Height, 2 feet. 10c. pkt., 25c. pt., 45c. qt., \$1.50 peck, \$5.00 bushel.

**WE DELIVER FREE** to any post office in the United States, ALL VEGETABLE and FLOWER SEEDS offered in this Catalogue by the packet, ounce, ¼ pound, pound, ½ pint, pint and quart. When Peas, Beans and Sweet Corn by the pint and quart are to go by express or freight, at purchaser's expense, 7c. per pint, or 15c. per quart, may be deducted.



# Peas. Medium or Second Early Varieties.

(Those marked (\*) are Wrinkled Varieties.)



Our Customers write of it:

- "We much prefer  
THE HEROINE."
- "The Choice of all Large-  
Podded, Wrinkled Peas."
- "Peas Large and very Prolific,  
Often 10, sometimes  
12 Peas to a Pod."
- "HEROINE PEA  
IS A MARVEL."
- "Fairly Melting in your  
Mouth for Sweetness."

## HENDERSON'S HEROINE PEA.

There have been so many new varieties of Peas offered in the last few years that planters have become somewhat skeptical of the merits of new aspirants for public favor, but the Heroine has been a conspicuous exception. In fact, no new pea since the introduction of "American Wonder" has created such a sensation. Every one who sees it wants it—seedsmen, market gardener and amateur. It is far superior to all other varieties of Peas, and it combines quantity and quality in a degree possessed by no other variety. The Heroine is a medium early, green wrinkled Pea, grows uniformly about two and one-half feet high and is literally covered with its long, heavy, pointed pods—in fact, so striking and distinct is this variety that it would be picked out at once in a field of one hundred other varieties. In the cut above we show the size and form of the peas, which come eight to nine in a pod. The quality of this pea is simply perfection—that rich, buttery, narrow-like flavor for which the peas grown in the gardens of Old England are celebrated. (See cut.)

Price, 15c. pkt., 35c. pt., 55c. qt., \$2.25 peck, \$7.50 bushel.

\* Our packets of Peas are really small square boxes containing nearly half a pint. \*

**\*HORSFORD'S MARKET GARDEN.** A grand wrinkled variety, coming in between Little Gem and Advancer. The vines are two feet high, very regular in growth. It is a prolific bearer, and has yielded more shelled peas per acre than any other American variety. The pods, although of medium size, are numerous, and are literally packed with peas of a delicious sweet flavor. 10c. pkt., 30c. pt., 45c. qt., \$1.75 peck, \$6.00 bushel.

**\*ABUNDANCE.** A second early variety, attaining a height of three feet. Pods, 3 to 3½ inches long, roundish and well filled, containing 6 to 8 large wrinkled peas of excellent quality. This variety is remarkable for branching directly from the roots. 10c. pkt., 25c. pt., 40c. qt., \$1.50 peck, \$5.50 bushel.

**\*McLEAN'S ADVANCER.** A second early variety, attaining a height of 2½ feet, a great favorite with growers in this neighborhood, among whom it is often known as the Dwarf Champion. It is a green wrinkled variety of fine flavor. 10c. pkt., 25c. pt., 40c. qt., \$1.50 peck, \$5.50 bushel.

**FILLBASKET.** This variety is one of the best second early Peas in cultivation; a heavy cropper; of excellent flavor; height, 3½ feet. 10c. pkt., 25c. pt., 40c. qt., \$1.75 peck, \$6.00 bushel.



**PETIT POIS.** The genuine small French Pea. We have had frequent calls from customers for the real French Peas, such as they have eaten in Paris. This we have succeeded in getting, and now offer the genuine "French Petit Pois." The pods are long and slim and contain 8 to 10 small peas of tender, delicate quality. The vines are vigorous and branching, attaining a height of from 3 to 4 feet. This variety is medium early, and extremely prolific. (See cut.) 15c. pkt., 35c. pt., 55c. qt., \$2.25 peck, \$7.50 bushel.

**\*SHROPSHIRE HERO.** A robust grower, about 3 feet high, producing long, handsome and well-filled pods in abundance. Flavor exquisite. We recommend it. 10c. pkt., 30c. pt., 50c. qt., \$2.00 peck, \$7.00 bushel.

**\*THE ADMIRAL.** The heaviest cropping second early Pea extant. Grows to a height of from 3½ to 4 feet; with a great profusion of pods from top to bottom of the vine. 10c. pkt., 30c. pt., 45c. qt., \$1.75 peck, \$5.50 bushel.

## EDIBLE PODDED . . . OR SUGAR PEAS.

**MELTING SUGAR.** Grows to the height of five feet, bears a profusion of large, broad pods, which are so brittle that they snap without any string. It should be used in much the same way as a Wax Bean. The pods when cooked are very sweet and tender. 20c. pkt., 50c. pt., 80c. qt., \$4.00 peck.

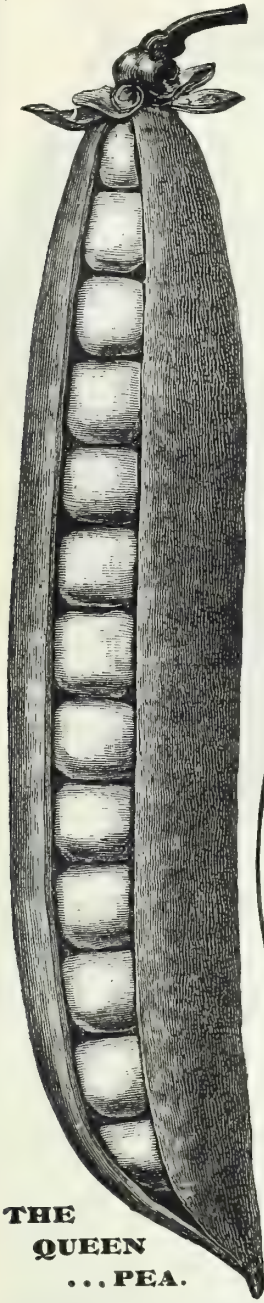
**NEW VERY DWARF SUGAR PEA.** Unusually dwarf, very similar in habit to the American Wonder. The pods are beautifully crimped, are of unusual size for such a small growing sort, and are of exquisite, melting quality. 30c. ½ pt., 60c. pt., 90c. qt.

**We Deliver Free** to any post office in the United States. ALL VEGETABLE and FLOWER SEEDS offered in this Catalogue by the packet, ounce, ¼ pound, pound, ½ pint, pint and quart. When Peas, Beans and Sweet Corn are wanted by express or freight, at purchaser's expense, 7c. per pint, or 15c. per quart, may be deducted.



# PEAS... Main or Late Crop.

—Those marked thus \* are wrinkled varieties.—



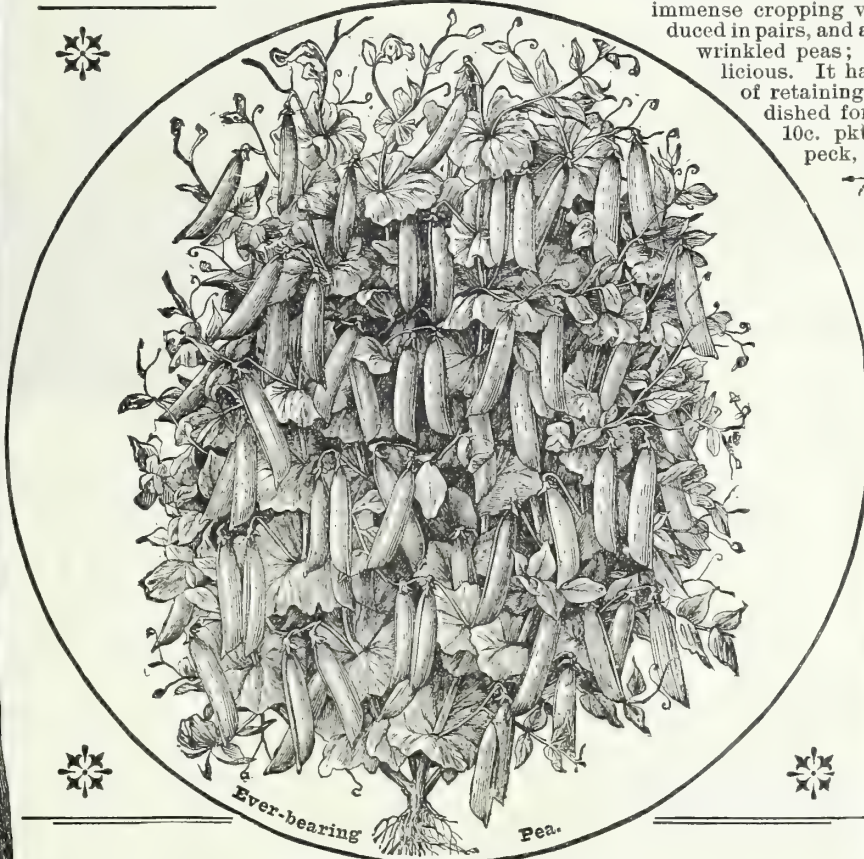
**THE QUEEN ... PEA.**

**\*STRATAGEM.** By many this variety is considered the best of the recently introduced English Peas. It is a dwarf, wrinkled, blue marrow, a very heavy cropper, and produces large, remarkably well-filled pods of excellent flavor. Height, 2 ft. (*See cut.*) 15c. pkt., 35c. pt., 55c. qt., \$2.25 peck, \$7.50 bushel.

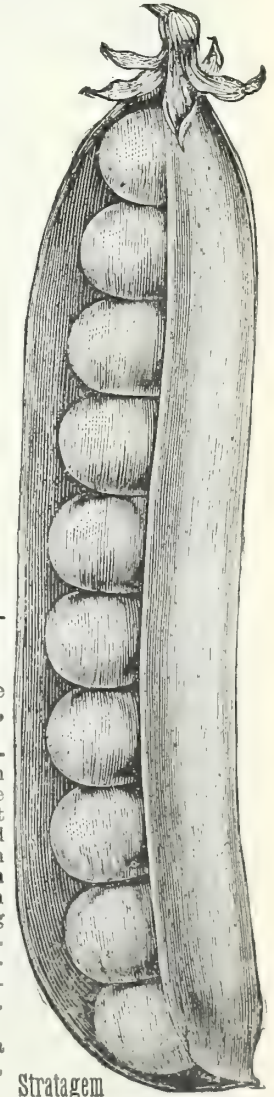
**\*EVER-BEARING.** A continuous bearing variety, which gives it especial value for late summer and autumn use. Height, 3 feet, foliage large. Pods 3 to 4 inches long, producing 6 to 8 large wrinkled peas, half an inch in diameter; quality unsurpassed. It should be sown considerably thinner than other kinds, else the vines will be crowded. (*See cut.*) 10c. pkt., 30c. pt., 45c. qt., \$1.50 peck, \$5.50 bushel.

**\*THE QUEEN** is a green, wrinkled, main crop variety, growing to about two to two and one-half feet in height. The pods are very large, slightly curved, produced mostly in pairs, and all over the vine from bottom to top. The peas are large, oval, deep green, and of a delicious flavor when cooked. They are so packed in the pods that when opened it would almost seem impossible that they could be contained in the pod. The vines are very sturdy, and being of a branching habit, this variety can be sown more thinly than most varieties. Its season is just right to succeed the Juno, as it comes into bearing when that splendid variety is about finished. (*See cut.*) 15c. pkt., 35c. pt., 60c. qt., \$2.50 peck, \$8.00 bushel.

**\*SANDER'S MARROW.** A tall, very late and immense cropping variety. The pods are produced in pairs, and are well filled with fine, large wrinkled peas; the quality is sweet and delicious. It has the desirable peculiarity of retaining its deep green color when dished for the table. Height, 5 feet. 10c. pkt., 30c. pt., 45c. qt., \$1.75 peck, \$6.00 bushel.



Ever-bearing Pea.



Stratagem

**PRIDE OF THE MARKET.** Is a strong-growing Pea, 2 feet high, wonderfully productive. The pods are also of large size and handsome appearance, and the peas are of splendid quality. 10c. pkt., 30c. pt., 50c. qt., \$2.00 peck, \$7.00 bushel.

**\*JUNO.** (*See Novelties, page 11.*) 15c. pkt., 35c. pt., 60c. qt., \$2.50 peck, \$8.00 bushel.

**EVOLUTION.** A main crop variety of fine flavor, growing about 3 feet in height. The pods are very large, scimiter-shaped and packed close with good-sized peas of delicious quality. 15c. pkt., 35c. pt., 50c. qt., \$2.00 peck, \$7.00 bushel.

**\*CHAMPION OF ENGLAND.** This is yet, by general consent, acknowledged to be the best of the late tall varieties. The pods and peas are of large size and excellent quality. Height, 5 ft. 10c. pkt., 25c. pt., 40c. qt., \$1.50 peck, \$4.50 bushel.

**\*TELEPHONE.** A tall, wrinkled marrow, enormously productive, and of the best quality. It is a strong grower, averaging 18 pods to the stalk. The pods

are of the largest size. A desirable sort for the family garden. Height, 4½ feet. 10c. pkt., 25c. pt., 40c. qt., \$1.75 peck, \$6.50 bushel.

**\*AMERICAN CHAMPION.** The number of testimonials we received favorable to the American Champion Pea only confirms the high opinion we had formed of it in our trials. It is one of the largest of Peas, enormously productive, and its flavor and quality closely approach that of the well-known Champion of England. The pods are produced in pairs and are well filled. Each pod contains from nine to twelve large, fine peas. It is of branching habit and should be sown thinly. Height, 4½ feet. 15c. pkt., 35c. pt., 55c. qt., \$2.50 peck, \$8.50 bushel.

**BLACK-EYED MARROWFAT.** An old-time favorite; large handsome pods. Height, 5½ feet. 10c. pkt., 20c. pt., 35c. qt., 90c. peck, \$2.50 bushel.

**WHITE MARROWFAT.** Similar to above, but a little finer quality. Height, 5½ feet. 10c. pkt., 20c. pt., 35c. qt., 90c. peck, \$2.50 bushel.

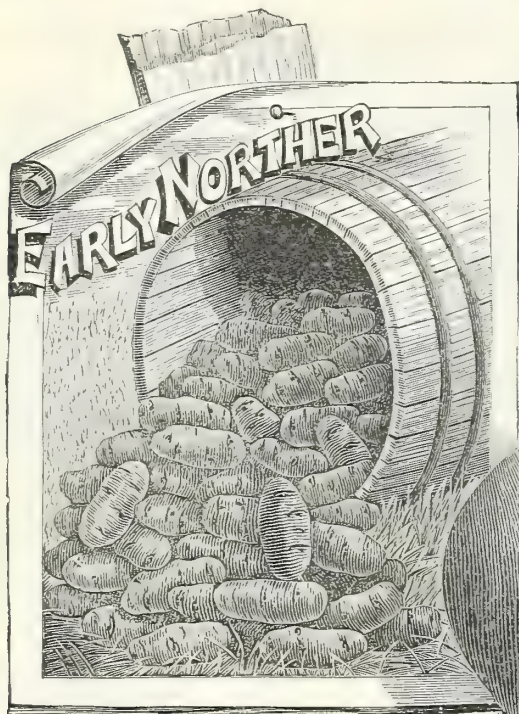
**WE DELIVER FREE** to any post office in the United States, ALL VEGETABLE and FLOWER SEEDS offered in this Catalogue by the packet, ounce, quarter-pound, pound, half-pint, pint and quart. When Peas, Beans and Sweet Corn are wanted by express or freight, at purchaser's expense, 7c. per pint, or 15c. per quart, may be deducted.



# Potatoes for Seed.

In drills 3 feet apart; 10 to 12 bushels to the acre. 1 peck will plant about 125 hills.

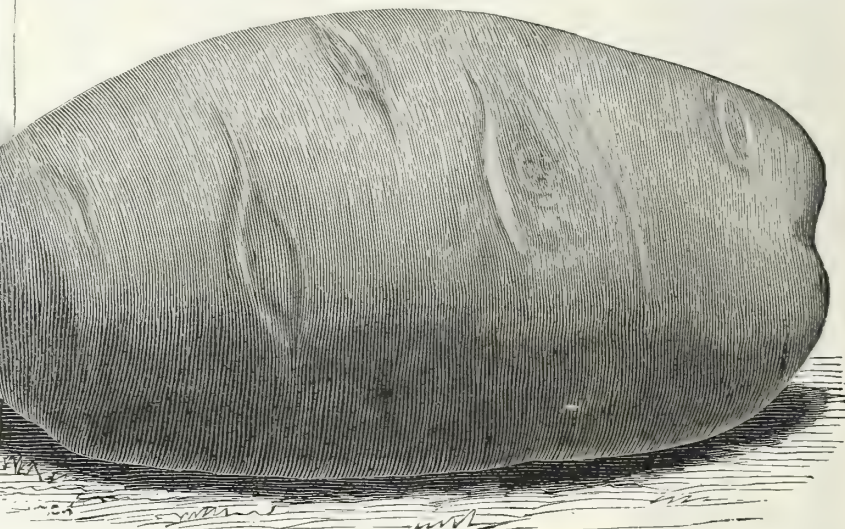
The Potato, like all robust-growing vegetables, can be grown with varying success on soils of all kinds, and in all conditions of fertility, but the soil best suited to it is a sandy loam. In all heavy soils it is more subject to disease, and the flavor also is much inferior. In breaking up good pasture land the decaying sod answers sufficiently well for the first year in lieu of manure. Manure is applied either in rows or hills, or broadcast over the hills and plowed in—the latter in most cases being preferable. If the soil is good, but little manure is required. In highly enriched soil the plants are more liable to disease than when grown in soil that is naturally good. The best fertilizers are those of a dry or absorbent nature, as plaster, lime, superphosphate of lime and bone dust. For wet soils these are particularly beneficial, as they not only promote growth but prevent disease. Plant as early in spring as the ground can be had in fair working order, in hills or ridges about three feet apart, covering in light warm soils about four inches deep, but in cold, wet situations two and one-half or three inches will be sufficient.



## Worthy of Note to Potato Growers.

The crop of potatoes in the United States in 1895 was the heaviest on record—extremes usually follow each other, especially in crops of such national importance—and our experience and observation for nearly half a century lead us to predict, on account of the reduced areas that will naturally be planted in 1896, with the usual risk of shortages and failures, that potatoes will be as scarce in '96 as they were abundant in '95; consequently, we advise our customers to plant potatoes liberally this season.

Our Potatoes are all specially raised for seed purposes, are "Northern Grown," and are exceptionally fine in quality this season. Prices subject to variation. We deliver all potatoes into the hands of transportation companies safely packed; after that our responsibility ceases. Purchasers must take all risks from freezing or heating. In comparing our prices on Potatoes, remember we make no charge for barrels or Cartage, but deliver F. O. B., New York, at prices quoted.



## A CHANGE OF SEED ALWAYS PAYS.

### Early Varieties.

**"EARLY NORTHER."** Several days earlier than the **Early Rose**, and equally prolific, a most desirable sort. It is a strong, vigorous grower, and the potatoes are bunched well together in the hills. In shape it resembles the **Early Rose**; the eyes are few and shallow. Its table qualities cannot be excelled, cooking dry and floury, whether baked or boiled. Seems to do well everywhere. (See cut.) 50c. peck, \$1.60 bush., \$3.25 bbl.

**OHIO JUNIOR.** An extra early potato; shape oval oblong; eyes almost even with the surface; an excellent keeper; very productive and of fine quality. 50c. peck, \$1.60 bush., \$3.25 bbl.

**FREEMAN.** Extremely early and long-keeping; exceedingly handsome oval tubers, russet color, covered with a fine netting; flesh very white, fine-grained, and of splendid flavor. A strong, healthy grower, of uniform shape, with no tendency to rot or rust, and no hollow tubers. 50c. peck, \$1.60 bush., \$3.25 bbl.

**QUEEN.** A grand potato of recent introduction, closely resembling **Beauty of Hebron** in appearance, color, size and shape, but is much earlier and a heavier yielder. 50c. peck, \$1.50 bush., \$3.00 bbl.

**ROCHESTER ROSE.** Of recent years the **Early Rose** has not done well in some sections. The **Rochester Rose**, which we now offer, is a seedling of the above, and is an improvement in every respect. It will average larger in size, is not quite so early, and is a much heavier yielder. 50c. peck, \$1.50 bush., \$3.00 bbl.

**SNOWFLAKE.** An early variety, of superior quality. 50c. peck, \$1.50 bush., \$3.00 bbl.

**HENDERSON'S EARLY PURITAN.** One of the most valuable early varieties, entirely distinct from all other early sorts, the skin being nearly pure white. It cooks dry and floury and is unequalled in quality. Awarded the medal of excellence at the American Institute Fair. 50c. peck, \$1.60 bush., \$3.25 bbl.

**EARLY OHIO.** Tubers almost round; flesh solid; cooks dry and mealy; very early. 50c. peck, \$1.60 bush., \$3.25 bbl.

**VANGUARD.** A very early variety of the **Early Rose** type; flesh white and mealy. 50c. peck, \$1.50 bush., \$3.00 bbl.

**EARLY ROSE.** The leading variety for earliness, quality and productiveness. 50c. peck, \$1.50 bush., \$3.00 bbl.

**EARLY SUNRISE.** Very early and productive. 50c. peck, \$1.50 bush., \$3.00 bbl.

**EARLY MAINE.** Claimed to be an earlier and a better cropper than the **Early Rose**, and smoother and more regular in shape. 50c. peck, \$1.50 bush., \$3.00 bbl.

**BEAUTY OF HEBRON.** One of the best early sorts; productive and of excellent flavor; a good keeper; pure white skin and flesh. 50c. peck, \$1.50 bush., \$3.00 bbl.

**CLARKE'S No. 1.** Earlier than the **Early Rose**, and very productive. Cooks mealy. 50c. peck, \$1.50 bush., \$3.00 bbl.

**PEARL OF SAVOY.** Is certainly very early and productive. The tubers are oblong and of large size; the flesh pearly white and mealy. 50c. peck, \$1.50 bush., \$3.00 bbl.

**THORBURN.** A very desirable early variety; very productive, and of excellent quality. 50c. peck, \$1.50 bush., \$3.00 bbl.

**CHAS. DOWNING.** Oval, oblong form and pure white color. One of the earliest sorts, of splendid quality. Enormously productive. 50c. peck, \$1.50 bush., \$3.00 bbl.

### Medium Early Varieties.

**NEW IDEAL.** Yields a very much heavier crop than any of the earlies; in fact, it outyielded several of the late potatoes. It is a handsome potato, having a pink russet skin; it is one of the best cooking or baking potatoes, the flavor being excellent; the vines are large, stocky and healthy; its keeping qualities are of the best. 60c. peck, \$2.00 bush., \$4.25 bbl.

**SNOWDROP.** Where quality and not quantity is desired, the **Snowdrop** is unequalled. 50c. peck, \$1.60 bush., \$3.25 bbl.

**RURAL NEW-YORKER No. 2.** Large and smooth variety, of excellent quality; white skin and flesh, with few and shallow eyes. 50c. peck, \$1.50 bush., \$3.00 bbl.

**RURAL BLUSH.** It is of first-rate quality and cooks through dry and evenly. A heavy yielder. 50c. peck, \$1.50 bush., \$3.00 bbl.

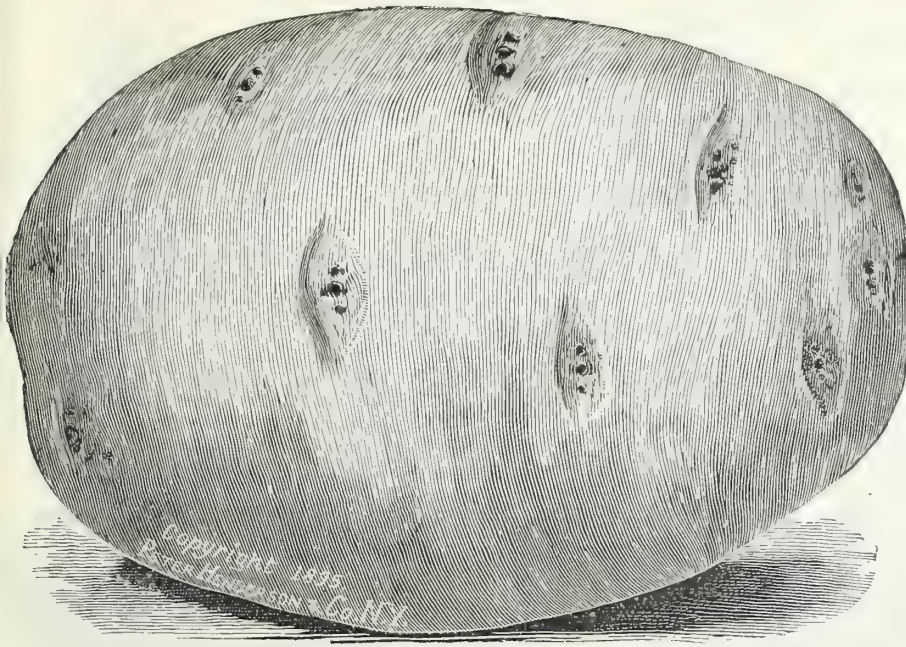


# Potatoes...

*Medium Early Varieties.—Continued.*

**CARMEN NUMBER 3.** A new seedling raised by Mr. Carmen. Its average form is shown in the cut. It is of perfect form, even in dry seasons, almost every potato being of uniform size and shape, averaging a pound each in weight. It has but few eyes and they are very shallow. The skin and flesh are extremely white, no hollow or dark parts, and its cooking qualities are exceptionally fine; a remarkably handsome potato and enormously prolific. In many respects this potato resembles the well-known and popular Rural New-Yorker No. 2, but is destined to supersede that well-known variety. (*See cut.*) \$1.00 peck, \$3.50 bush., \$7.00 bbl.

**CARMEN NUMBER 1.** Another new seedling potato, raised by Mr. E. S. Carmen, editor of *The Rural New-Yorker*. It was introduced two years ago and created a sensation on account of its very large size, uniform shape, handsome appearance and immense yield. Its cooking qualities are peerless. \$1.00 peck, \$2.50 bush., \$5.00 bbl.



Carmen No. 3 Potato.

## POTATOES.—Main Crop Varieties.

**RESTAURANT.** If you wish to raise a big crop of large, handsome potatoes, this is the sort to plant. It is of large size, is an enormous yielder, and, for a main crop variety, cannot be excelled. 50c. peck, \$1.50 bush., \$3.00 bbl.

**LATE PURITAN.** In the **LATE Puritan** we have a potato which is identical with the Early Puritan in appearance, color and quality, but *far more productive*. 50c. peck, \$1.60 bush., \$3.25 bbl.

**PRIDE OF THE WEST.** A flattish-round, red variety; very large; eyes deep but few. The quality is unequalled; medium late; strong grower. 50c. peck, \$1.50 bush., \$3.00 bbl.

**BILL NYE.** A heavy cropper. It is very smooth and handsome, eyes unusually shallow. 50c. peck, \$1.50 bush., \$3.00 bbl.

**UNCLE SAM.** (*See Novelties, page 12.*) 1 lb. 50c., 3 lbs. \$1.00, 5 lbs. \$1.50, 10 lbs. \$2.50, postpaid. If by freight or express, deduct 8 cts. per lb.

**ST. PATRICK.** Handsome, smooth and regular; oblong in shape, with very few and shallow eyes. It is a large yielder and of the first quality. 50c. peck, \$1.50 bush., \$3.00 bbl.

**MORNING STAR.** A late sort, of better quality than most of the heavy croppers. 50c. peck, \$1.50 bush., \$3.00 bbl.

**WHITE ELEPHANT.** Late, large, good quality and enormously productive. 50c. peck, \$1.50 bush., \$3.00 bbl.

**WHITE STAR.** Large cropper; cooking qualities of the best; a good keeper. 50c. peck, \$1.50 bush., \$3.00 bbl.

## PUMPKIN.

They are usually planted in fields of Corn or Potatoes, but may be profitably raised in fields by themselves. Sow first of May in hills 8 feet apart.

**CALHOUN.** We have given this variety a very thorough distribution and wherever heard from it gave the highest satisfaction, every one speaking of its superior quality. The outside color is a creamy brown; the inside flesh is a deep salmon yellow; the flesh is wonderfully thick and fine-grained, and the seed cavity very small. It cooks very yellow and makes pies of a high rich color and of the finest quality. This variety is entirely fixed in its character, every specimen being uniform in shape. Any one using the **Calhoun Pumpkin** once will never use any other variety, so superior is it in quality. 10c. pkt., 25c. oz., 50c.  $\frac{1}{4}$  lb., \$1.50 lb.

**JONATHAN.** A large bottle-shaped variety, with a crook neck; of most attractive appearance. It is very prolific, and the flesh is fine, clear and sweet, making it valuable for pies and other table uses. Its hard shell makes it an excellent keeper. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 80c. lb.

**WINTER LUXURY.** This we recommend as one of the best pie pumpkins; an excellent keeper and enormously productive. It is very finely netted and in color it is a golden russet. (*See cut.*) 10c. pkt., 25c. oz., 50c.  $\frac{1}{4}$  lb., \$1.50 lb.

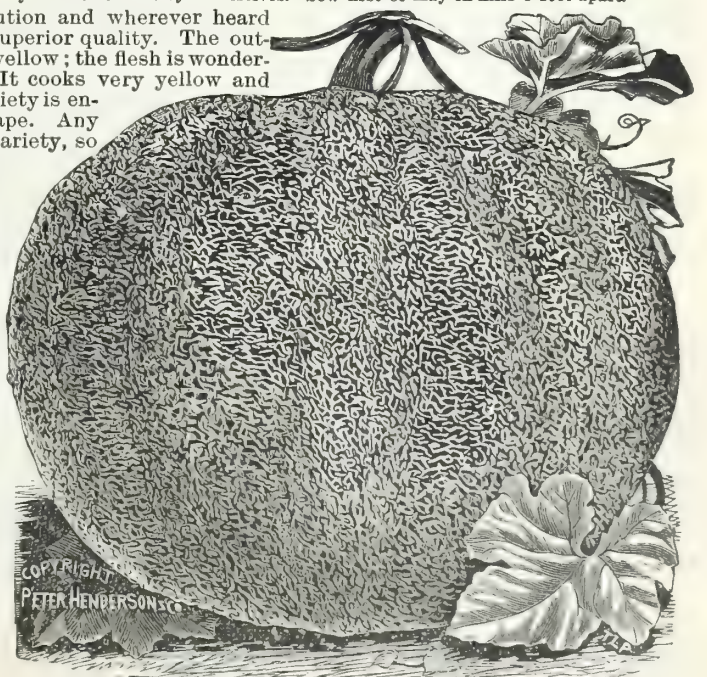
**JUMBO.** This is the variety to be grown where "the biggest pumpkin" is wanted. We have seen specimens weighing 250 pounds. The color of skin is a deep yellow, the flesh being of a lighter shade. Notwithstanding its enormous size it is delicious in quality and generally desirable. 10c. pkt., 25c. oz., 50c.  $\frac{1}{4}$  lb., \$1.50 lb.

**Large Tours, or Mammoth.** Grows to an immense size, often weighing over 100 lbs. 5c. pkt., 15c. oz., 35c.  $\frac{1}{4}$  lb., \$1.00 lb.

**Connecticut Field.** Very productive; largely grown for feeding stock. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 50c. lb.

**SUGAR.** This variety is smaller than the Large Field, but of finer grain, sweeter and very prolific. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 60c. lb.

**LARGE CHEESE.** A well-known variety, its fine flesh and rich color making it valuable for pies and table use, while its productiveness renders it useful for stock-feeding. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 60c. lb.



Winter Luxury Pumpkin.



# RADISH

EARLY : AND . . .  
. . . SUMMER : VARIETIES.

German, *Rettig*, *Radieschen*.—French, *Radis*, *Rave*, *Petite Rave*.—Spanish, *Rabano*.  
1 oz. for 100 feet of drill ; 9 to 10 lbs. in drills for an acre.

Radishes thrive best in a light, sandy loam ; heavy or clayey soils not only delay their maturity, but produce crops much inferior both in appearance and flavor. For a successive supply sow from the middle of March until September, at intervals of two or three weeks. For an early supply they may be sown in a hot-bed in February, care being taken to give plenty of ventilation, otherwise they will run to leaves.

## EARLY OLIVE-SHAPED RADISHES.

**FRENCH BREAKFAST.** Mild and tender, and one of the best for forcing. Oval form, scarlet, tipped with white. (See cut.) 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 70c. lb.

**RED ROCKET.** A small, bright scarlet, olive-shaped variety, always mild and delicious in flavor. Having small tops, it can be grown very closely and is invaluable for forcing. 5c. pkt., 15c. oz., 30c.  $\frac{1}{4}$  lb., 90c. lb.

**YELLOW OVAL-SHAPED.** (See *Novelties*, page 13.) 10c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**OLIVE-SHAPED SCARLET.** (See cut.) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**OLIVE-SHAPED WHITE.** (See cut.) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.



## EARLY ROUND RADISHES.

**EARLY SCARLET TURNIP.** Of medium size, bright scarlet, quality unsurpassed, always mild and pleasant in flavor. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**YELLOW SUMMER TURNIP.** Grows to a large size ; excellent to stand the heat and drought of summer. (See cut.) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 70c. lb.

**HENDERSON'S ROSE TURNIP.** (See *Novelties*, page 13.) 10c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**WHITE TIPPED EARLY SCARLET TURNIP.** Bright scarlet, fading off to pure white at the base, and is tender, mild in flavor and early. (See cut.) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**EARLY WHITE TURNIP.** (See cut.) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**EARLY ROUND DARK RED.** Medium in size, rich dark red in color ; the root is clean and smooth, and the top is small. There is no Radish in cultivation that remains fit for use for so long a time. (See cut.) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**EARLY SCARLET GLOBE.** Of distinct shape, brilliant color, short-leaved ; crisp and white ; an excellent variety for forcing. 10c. pkt., 15c. oz., 35c.  $\frac{1}{4}$  lb., \$1.00 lb.

**RED FORCING.** The tops are exceedingly small, rendering it most useful for forcing. The tops are smaller than those of any other Radish ; in all other respects, however, it is identical with our Early Round Dark Red. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., 80c. lb.

**RAPID FORCING.** Resembles White Tipped Scarlet Turnip Radish, but is much earlier, coming to maturity in 22 days from the time of sowing, and having very small tops. The Radish for forcing purposes, and equally desirable for the garden ; handsome and of fine quality. 5c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.00 lb.

## LONG EARLY AND SUMMER RADISHES.

**LONG SCARLET SHORT TOP.** This variety is largely grown, as its shape (when tied up in bunches) is best suited to ship. (See cut.) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**BRIGHTEST SCARLET.** It is entirely distinct, being a vivid scarlet color tipped with snow-white. (See cut.) 10c. pkt., 15c. oz., 30c.  $\frac{1}{4}$  lb., 80c. lb.

**CELESTIAL.** It is ready for use when  $2\frac{1}{2}$  or 3 inches long and continues until nearly 6 inches long, making it almost an all-seasons Radish. The flesh is firm, solid and pure white, skin creamy white, and is very attractive in appearance. 10c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.25 lb.

**NEWCOM WHITE.** Early large white Radish, of superior quality. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 75c. lb.

**WOOD'S EARLY FRAME.** A good long variety for forcing. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**LONG WHITE VIENNA (Lady Finger).** Beautiful in shape ; skin and flesh are pure snow-white ; crisp and of rapid growth. (See cut.) 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., 90c. lb.

**WHITE STRASBURG.** It is of a tapering shape, skin and flesh both white. It is an excellent summer variety, being tender, crisp and of fine flavor, and a quick grower. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 80c. lb.

**BECKERT'S CHARTIER.** The color at top is crimson, running into pink at middle, and from thence downward is pure waxy white. It will attain a very large size before it becomes unfit for use. (See cut.) 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 80c. lb.

**HENDERSON'S WHITE CHARTIER.** (See *Novelties*, page 13.) 10c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**GIANT WHITE STUTTGART.** Quick-growing, and therefore very early. Of the largest size, and both flesh and skin are pure white ; quality fine, firm and brittle ; never gets pithy. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 80c. lb.



## WINTER RADISHES.

**LONG BLACK SPANISH.** One of the hardiest and best for winter use. (See cut.) 5c. pkt., 10c. oz., 35c.  $\frac{1}{4}$  lb., \$1.25 lb.

**CALIFORNIA MAMMOTH WHITE WINTER.** A white-fleshed Radish of excellent quality. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., \$1.00 lb.

**THE "SANDWICH."** This variety is of a pure snow-white color, similar to the White Strasburg in shape, but rather more stump-rooted. We can recommend it to market gardeners as well as to private planters. (See cut.) 10c. pkt., 25c. oz., 70c.  $\frac{1}{4}$  lb.

**ROSE CHINA WINTER.** Bright rose color; flesh firm and piquant; fine for winter use. (See cut.) 5c. pkt., 10c. oz., 35c.  $\frac{1}{4}$  lb., \$1.25 lb.

**THE "SANDWICH."** This variety is of a pure snow-white color, similar to the White Strasburg in shape, but rather more stump-rooted. We can recommend it to market gardeners as well as to private planters. (See cut.) 10c. pkt., 25c. oz., 70c.  $\frac{1}{4}$  lb.



## RHUBARB.

German, *Rhubarber*.  
French, *Rhubarbe*.  
Spanish, *Ruibarbo Bastardo*.

soil about three feet apart each way. If propagated by dividing the roots, it may be done either in fall or spring, planting at the same distance apart as given above. The large roots of Rhubarb are easily forced if taken up and packed closely together under the stage of a greenhouse or warm cellar, as no light is necessary for the development of the stalk.

Sow in April in drills a foot apart, thinning out to about the same distance apart in the rows when a few inches high. In fall, or the following spring, transplant into deep, rich soil about three feet apart.

**ST. MARTIN'S.** A new Scotch variety. It is immensely productive, one of the earliest, and has a rich, spicy flavor very similar to the gooseberry when used for pies or tarts. 20c. pkt., 75c. oz., \$2.50  $\frac{1}{4}$  lb.

**Victoria.** Very large; later than the Linnæus. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$1.75 lb.

**Linnæus.** Early and tender. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$1.75 lb.

For Rhubarb Roots, see page 154.

## SALSIFY, OR OYSTER PLANT.

German, *Bocksbart*.—French, *Salsifis*.—Spanish, *Ostra Vegetal*.

The Oyster Plant succeeds best in light, well-enriched mellow soil, which, previous to sowing the seeds, should be stirred to a depth of eighteen inches. Sow early in spring in drills fifteen inches apart; cover the seeds with fine soil an inch and a half in depth, and, when the plants are strong enough, thin out to six inches apart.

**WHITE FRENCH.** 5c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.25 lb.

**MAMMOTH SANDWICH ISLAND.** A new and improved type, producing roots of nearly double the size and weight of the old variety, and of equally good quality. It has been extensively grown for the markets of many of the large cities, entirely superseding the old sort. (See cut.) 10c. pkt., 20c. oz., 50c.  $\frac{1}{4}$  lb., \$1.60 lb.

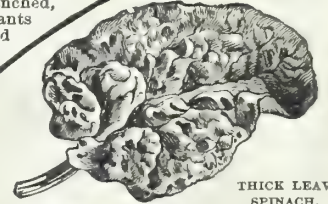
## SCORZONERA, OR BLACK OYSTER PLANT.

This vegetable requires the same treatment as Salsify, which it nearly resembles; it is not, however, so generally esteemed. Sow in drills eighteen inches apart, and thin out to nine inches from plant to plant. 10c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.

## SEA KALE.

German, *Seekohl Meerkohl*.  
French, *Crambe Maritime*.  
Spanish, *Breton de Mar*.

Cultivated for its blanched shoots, which are cooked as Asparagus. A supply may be had all winter, by planting the roots closely in a warm cellar before frost. Sow one inch deep, in drills two feet apart, thin out to six inches, and the next spring plant in hills three feet apart. As this vegetable is only used when blanched, like Celery, the plants must be excluded from the light by covering up with leaves or litter. 10c. pkt., 30c. oz., \$1.00  $\frac{1}{4}$  lb., \$3.50 lb.



THICK LEAVED SPINACH.



## SORREL.

**BROAD LEAVED.** Used for salads. 5c. pkt., 20c. oz., 50c.  $\frac{1}{4}$  lb., \$1.50 lb.

## SPINACH.

German, *Spinat*.  
French, *Epinard*.  
Spanish, *Espinaca*.

1 oz. for 100 ft. of drill; 10 to 12 lbs. in drills for an acre.

The most easily managed of all vegetables, requiring but little culture, and may be had fit for use the entire season. The main crop is sown in September. It is sometimes covered up in exposed places with straw or salt hay during winter, which prevents it from being cut with the frost; but in sheltered fields there is no necessity for covering. For summer use it may be sown at intervals of two or three weeks, from April to August. Spinach is best developed and most tender and succulent when grown in rich soil.

### HENDERSON'S NORFOLK SAVOY LEAVED.

In appearance the leaf is wrinkled in the same way peculiar to the Savoy Cabbage. Hence the name. It should not, however, be sown in spring in the latitude of New York, as it is almost certain to run to seed if then sown. 5c. pkt., 10c. oz., 15c.  $\frac{1}{4}$  lb., 40c. lb.

### THICK LEAVED.

One of the best market sorts. It produces a large, thick, strong, green leaf, somewhat crumpled, and possesses the valuable quality of standing a long time before running to seed. (See cut.) 5c. pkt., 10c. oz., 15c.  $\frac{1}{4}$  lb., 45c. lb.

### LONG STANDING.

Except in the characteristic of standing a long time before running to seed, this variety in all other respects closely approaches the well-known Round Leaf. 5c. pkt., 10c. oz., 15c.  $\frac{1}{4}$  lb., 40c. lb.

### ROUND LEAVED.

Generally cultivated for winter use, being very hardy, standing our severest winters with little injury. 5c. pkt., 10c. oz., 15c.  $\frac{1}{4}$  lb., 40c. lb.

### NEW ZEALAND.

Produces leaves in great abundance throughout the summer; should be raised in heat and transplanted three feet apart each way into light rich soil. 5c. pkt., 10c. oz., 30c.  $\frac{1}{4}$  lb., \$1.00 lb.

### LARGE ROUND LEAVED VIROFLAY.

A newer sort with very large thick leaves. 5c. pkt., 10c. oz., 15c.  $\frac{1}{4}$  lb., 40c. lb.

### PRICKLY.

Although usually sown in the spring and summer, it also stands well in winter, but gives less bulk per acre than the others named. 5c. pkt., 10c. oz., 15c.  $\frac{1}{4}$  lb., 40c. lb.



MAMMOTH SANDWICH ISLAND SALSIFY.

## EVERY PACKAGE OF SEEDS

large or small, sent out by us, bears our **RED TRADE-MARK**. Whether you purchase directly from us or through other dealers, see that every package is so stamped.



# Summer Squash.

Ger., Kürbiss.—Fr., Courge.—Span., Calabasa Tomianera.

Bush sorts, 1 oz. for 50 hills. Bush varieties, 5 to 6 lbs., and running varieties, 3 to 4 lbs., in hills for an acre.

Squashes are of luxuriant and vigorous growth, and although they will grow readily on almost any soil, they will well repay generous treatment. Like all vegetables of this class, it is useless to sow until the weather has become settled and warm. Light soils are best suited for their growth, and it is most economical of manure to prepare hills for the seeds in the ordinary manner by incorporating two or three shovelfuls of well-rotted manure with the soil for each hill. For the bush varieties, from three to four feet each way, and for the running sorts, from six to eight feet. Eight or ten seeds should be sown in each hill, thinning out after they have attained their rough leaves, leaving three or four of the strongest plants.

## Scalloped Varieties or "Pattypan" Squash.

**LONG ISLAND WHITE BUSH.** A selection of the old White Bush Scallop, and a vast improvement, having less prominent ridges and being much deeper, so that a single Squash actually contains nearly twice as much weight as the old sort. In addition to this, it is of finer quality and very prolific. (See cut.) 10c. pkt., 20c. oz., 50c.  $\frac{1}{4}$  lb., \$1.50 lb.

**GOLDEN CUSTARD BUSH.** Exceeds in size any of the scalloped sorts, frequently 2 feet in diameter. A dark rich golden yellow. Quality excellent. It grows in bush form, wonderfully productive. (See cut.) 10c. pkt., 15c. oz., 30c.  $\frac{1}{4}$  lb., 90c. lb.

**SILVER CUSTARD.** A fitting companion to the Golden Custard Bush Squash. Grows to an immense size, often producing single Squashes 18 inches in diameter, of a delicate white color, and of finest quality. Very productive. 10c. pkt., 15c. oz., 30c.  $\frac{1}{4}$  lb., 90c. lb.

**WHITE BUSH SCALLOPED.** "Cymling." This and the Yellow Bush are esteemed the earliest, and are grown almost exclusively for first crop. From the hard texture of the rind it is well suited for shipping, and they are grown exclusively at the South for that purpose. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**YELLOW BUSH SCALLOPED.** Differs from the white only in color. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.



Long Island White Bush Squash.

## Crookneck Squash.

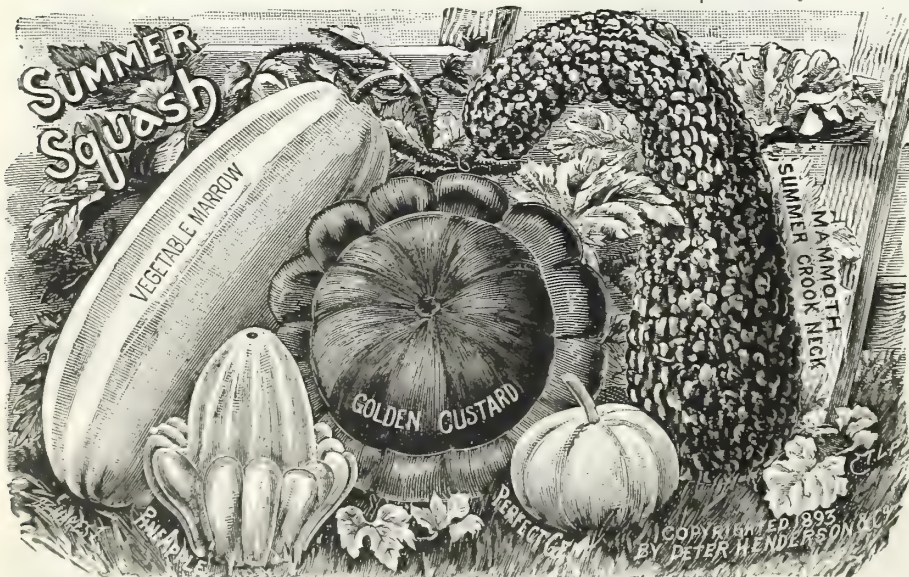
**HENDERSON'S NEW "CREAM-COLORED" CROOKNECK.** (See *Novelties*, page 13.) 15c. pkt., 50c. oz., \$1.50  $\frac{1}{4}$  lb.

**MAMMOTH BUSH SUMMER CROOKNECK.** The crookneck class of Squashes surpasses in quality any of the summer varieties, and in the MAMMOTH we have the delicious buttery flavor of the original sort, but of just double the size. (See cut.) 10c. pkt., 20c. oz., 40c.  $\frac{1}{4}$  lb., \$1.00 lb.

**YELLOW BUSH SUMMER CROOKNECK.** A much esteemed variety. The fruit is orange yellow, covered with warty excrescences. It is considered the best flavored of the summer varieties. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**PERFECT GEM.** Equally desirable either as a summer, autumn or winter Squash. It is a strong grower and a large yielder, as many as 24 Squashes having been produced from a single vine. The Squashes are from four to six inches in diameter, of a creamy white, with thin, smooth shell, slightly ribbed. The flesh, cooked, is dry, sweet and rich in flavor, and free from the strong taste often found in winter sorts. (See cut.) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**PINEAPPLE.** A summer, fall and winter variety. The color of the skin is a creamy white. In time of ripening it comes in with the Perfect Gem, and is of excellent quality when quite young, and keeps well all winter. A very prolific variety, yielding from five to eight Squashes to each vine. The flesh is also of a creamy white color, fine grain and splendid quality, having a rich coconut flavor. (See cut.) 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 75c. lb.



**VEGETABLE MARROW.** A favorite English sort. The fruit is very variable in size, from nine to eighteen inches in length, and from four to six inches in diameter. Skin a greenish-yellow, flesh white, soft and of rich flavor. This is entirely distinct from all of the preceding. Plant eight feet apart. (See cut.) 5c. pkt., 15c. oz., 40c.  $\frac{1}{4}$  lb., \$1.00 lb.

## The "Henderson" Lawn Grass Seed

is matchless

For Cemeteries and Parks,

forming lawns rapidly which stand the droughts of summer, making a thick and durable sod.

For full details, see pages 56 and 57.



**WE DELIVER FREE** to any post office in the United States, ALL VEGETABLE SEEDS offered in this Catalogue by the packet, ounce, quarter-pound, pound, half-pint, pint and quart.



**AUTUMN** \* \* \*  
AND  
\* \* \* **WINTER** **SQUASH.**



HENDERSON'S EARLY PROLIFIC MARROW SQUASH.

**HENDERSON'S EARLY PROLIFIC MARROW.** A comparatively new fall or winter variety of New England origin, but which has been very generally tested in different parts of the country; it is shaped somewhat like the Boston Marrow, but it is a decided improvement on it, being much earlier and more productive. These characteristics will commend the variety to market gardeners, while its brilliant orange red color and fine keeping and cooking qualities will make it popular with the consumer. The rind is very hard but thin, and the flesh deep, fine-grained and of delicious quality. (See cut.) Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 80c. lb.

**HENDERSON'S DELICATA.** (See *Novelties*, page 13.) 10c. pkt., 30c. oz., \$1.00 ¼ lb., \$3.00 lb.

"I cannot let another day go past without letting you know how we have enjoyed your Delicata Squash. I consider it one of the best Squashes ever sent out. It brings one in mind of the English Vegetable Marrow, only 50 per cent. better. A good grower and good cropper."

ROBERT CARRUTHERS,  
Gardener, Estate of Frederick Billings,  
Woodstock, Vt.

"We tried your Delicata Squash last season and think they are far ahead of anything else in the Squash line. They are correctly named."

GELON HANN,  
Port Gibson, Miss.

**MARBLEHEAD.** An excellent variety resembling the Hubbard. The flesh is rather lighter in color than that variety, while its combination of sweetness, dryness and delicious flavor is remarkable. Its yield is equal to the Hubbard, while its keeping qualities are better. (See cut.) 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.

**MAMMOTH CHILI.** The largest of all Squashes, growing to an immense size—often weighing over two hundred pounds—while its rich, fine-flavored flesh ensures its value for all purposes. Its size makes it valuable for stock feeding. (See cut.) 10c. pkt., 20c. oz., 40c. ¼ lb., \$1.25 lb.

**HUBBARD.** A general favorite and more largely grown as a late sort than any other. It is of large size, often weighing from nine to ten pounds. Color bluish green, occasionally marked with brownish orange or yellow. Flesh fine-grained, dry and of excellent flavor. It can be had in use from September to May. (See cut.) 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.

**ESSEX HYBRID.** This is not only one of the richest-flavored, finest-grained and sweetest of all Squashes, but it is also one of the very best keepers that we know of. Short cylindrical shape, having on the blossom end a small cap-shaded enlargement. The flesh is dry, sweet and thick, and of a bright orange color. Long keeper. Those desiring a "dry" Squash should grow ESSEX HYBRID. (See cut.) 5c. pkt., 10c. oz., 20c. ¼ lb., 70c. lb.

**BOSTON MARROW.** Second early, coming in about ten days after the Bush and Crookneck sorts. Skin yellowish, very thin; the flesh dry and fine-grained, and of unsurpassed flavor. 5c. pkt., 10c. oz., 20c. ¼ lb., 60c. lb.

**FORDHOOK.** The engraving shows the shape of this grand new Squash. It is extremely handsome, of a bright yellow outside, and straw-yellow within. The flesh is dry and sweet, and the best in quality of all Winter Squashes. Placed in a cool, dry room, it keeps in perfect condition throughout the winter and spring until late in June, when Summer Squashes are ready. The stem is thin and hard, and also the roots, consequently it is perfectly free from the attacks of the Squash borer. It matures early and far North, and is everywhere a sure cropper, being earlier in ripening than any other Winter Squash. Immensely productive. A remarkable keeper, yet the skin is very thin and delicate. The meat is very thick and the seed cavity small. Another feature is that the Squashes can be used at any stage of their growth, and in flavor are superior to any Summer Squash. (See cut.) Price, pkt. 5c., 10c. oz., 25c. ¼ lb., 80c. lb.

**WINTER CROCKNECK.** A variety largely grown in some of the Eastern States. Flesh close-grained, sweet and fine-flavored. 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.

**TOBACCO SEED.**

Price of any of the following varieties (except noted), 10c. pkt., 25c. oz., 80c. ¼ lb.

**Primus.** The earliest sort of all; succeeds well in Canada, and is specially adapted for planting far north.

**Zimmer's Spanish.** The earliest and best American-Spanish, and a favorite cigar variety, increasing in demand and culture every year. 10c. pkt., 30c. oz., \$1.00 ¼ lb.

**Imported Havana.** 10c. pkt., 30c. oz., \$1.00 ¼ lb.

Connecticut Seed Leaf, Sterling, Granville County Yellow, Tuckahoe, Gold Leaf, Hester, Yellow Oronoko,	Hycoc, Yellow Pryor, White Stem, Florida, Virginia, Kentucky, Maryland,
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If people only knew how comparatively easy it is to make a lawn with THE "HENDERSON" LAWN GRASS SEED, the days of using sod would soon be over. See pages 56 and 57.



**EVERY PACKAGE OF SEEDS**, large or small, sent out by us, bears our **RED TRADE-MARK**. Whether you purchase directly from us or through other dealers, see that every package is so stamped.



# TOMATO.

German, *Liebesapfel*.French, *Tomate*.Spanish, *Tomate*.

Sow in a hot-bed, greenhouse, or window in a sitting-room, where night temperature is not less than 60 degrees, about the first week in March, in drills five inches apart and half an inch deep. When the plants are about two inches high they should be set out in boxes three inches deep, four or five inches apart, in same temperature, or removed into small pots, allowing a single plant to a pot. They are sometimes transplanted a second time into larger pots, by which process the plants are rendered more sturdy and branching. About the middle of May, in this latitude, the plants may be set in the open ground. They are planted for early crops on light, sandy soil, at a distance of three feet apart, in hills in which a good shovelful of rotted manure has been mixed. On heavy soils, which are not suited for an early crop, they should be planted four feet apart.

1 oz. for 1,500 plants;  $\frac{1}{4}$  lb. (to transplant) for an acre.



**CRIMSON CUSHION.** (See *Novelties*, page 14.) 25c. pkt., \$1.00 oz., \$3.00  $\frac{1}{4}$  lb.

**TABLE QUEEN.** As large as the Mikado, but perfectly smooth and round. For slicing it is the Tomato "PAR EXCELLENCE" as it is wonderfully solid and contains comparatively few seeds. The color is a rich crimson, and of a most agreeable flavor. (See *cut*.) 10c. pkt., 30c. oz., \$1.00  $\frac{1}{4}$  lb., \$3.00 lb.

**ESSEX HYBRID.** This is an old favorite possessing many good qualities. It follows close after Early Ruby, and is the first of its type to ripen. Fruit is of medium size, very solid, and in color is purplish pink. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**BEAUTY.** Handsome, medium-sized and smooth; a good yielder, continuing late in the season. It ripens with the Acme and Perfection. It is a good shipper on account of its solidity. 5c. pkt., 20c. oz., 70c.  $\frac{1}{4}$  lb., \$2.50 lb.

**THE MIKADO.** Notwithstanding that it produces very large fruit, it is at the same time one of the very earliest to ripen. The Tomatoes are produced in immense clusters, are perfectly solid, generally smooth, but sometimes irregular. The color is purplish red. Foliage distinct from any other variety. (See *cut*.) 10c. pkt., 30c. oz., 80c.  $\frac{1}{4}$  lb., \$2.50 lb.

**PEACH.** Very distinct; fruit of uniform size, resembling a peach in shape, size, bloom and color, which is a deep orange rose. 10c. pkt., 25c. oz., 80c.  $\frac{1}{4}$  lb., \$3.00 lb.

**"EARLY RUBY."** The great value of this variety lies in the fact that it is by far the *earliest* of all the *large-sized* Tomatoes which combine *good form*, *rich crimson color* and *solidity*, and it is certain to prove the *leading* market variety. (See *cut*.) 10c. pkt., 30c. oz., 80c.  $\frac{1}{4}$  lb., \$2.50 lb.

**TROPHY, EXTRA SELECTED.** Saved only from specimens of perfect form. 10c. pkt., 30c. oz., \$1.00  $\frac{1}{4}$  lb., \$3.00 lb.

**DWARF CHAMPION.** Most distinct and valuable. Dwarf, stiff habit, scarcely needing any support. It is very early and wonderfully prolific. Color same as Acme. It is perfectly round and smooth; of medium size. 5c. pkt., 25c. oz., 75c.  $\frac{1}{4}$  lb., \$2.50 lb.

**FAVORITE.** Large and most perfect shape. Ripens evenly and early, and holds its size to the end of the season. It is very prolific, has few seeds, solid flesh, and bears shipping long distances. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**PERFECTION.** The fruit is almost round, ripens clear up to the stem, is solid and rich in flavor. The skin is both thin and tough, making it a good shipper, while its clear, bright scarlet color makes it most attractive. 5c. pkt., 20c. oz., 70c.  $\frac{1}{4}$  lb., \$2.50 lb.

**ACME.** Early, of medium size, perfectly smooth, very solid and a great bearer. Color crimson, with a pinkish tinge. 5c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**THE SHAH.** A sport from the "Mikado," with which it is identical, except in color, which is a dark waxy yellow. 10c. pkt., 30c. oz., \$1.00  $\frac{1}{4}$  lb., \$3.00 lb.

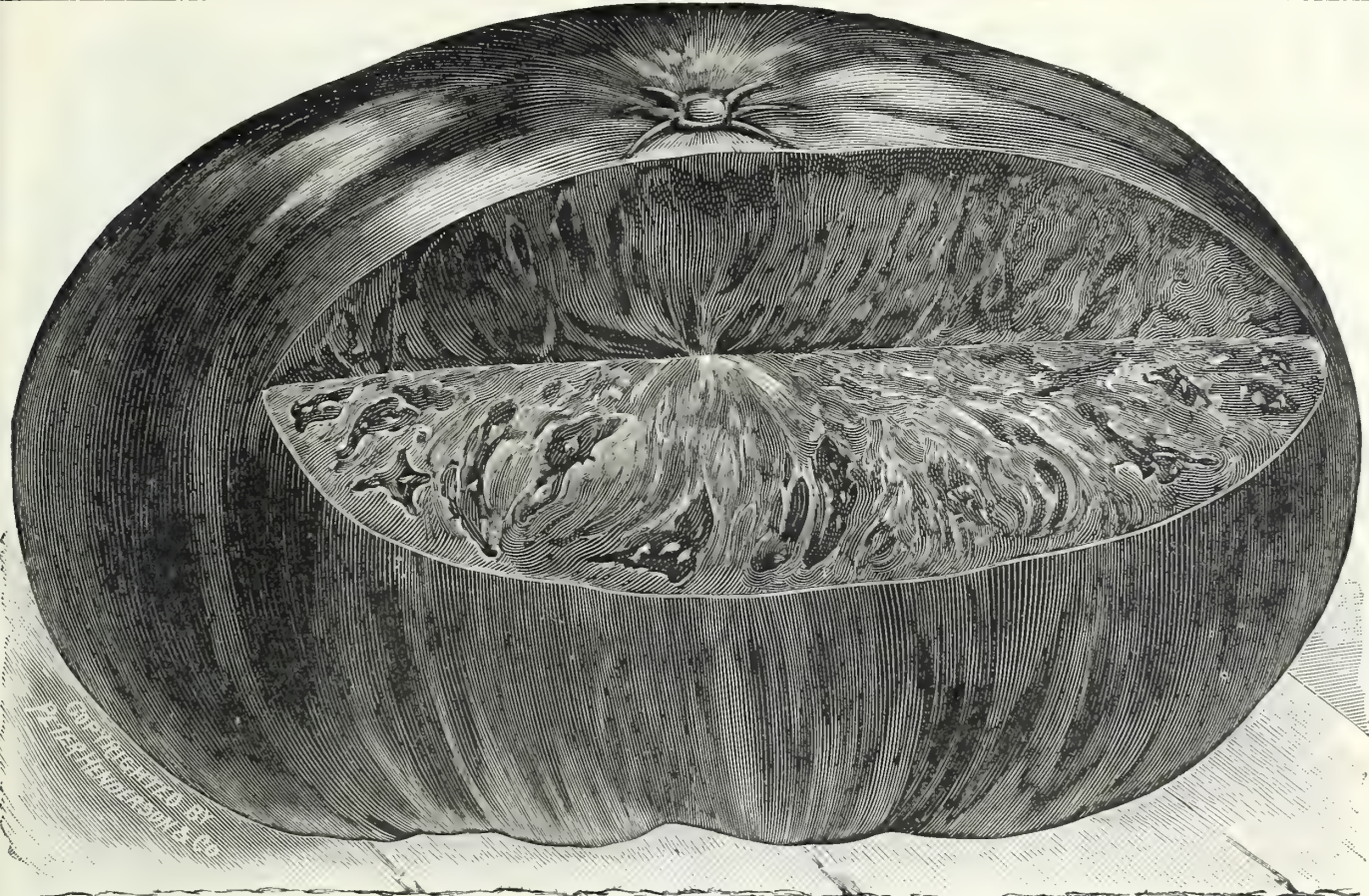
**GOLDEN SUNRISE.** It has all the good qualities of the best red varieties and is of a beautiful golden-yellow color, making it invaluable for slicing and mixing with red varieties for table use. (See *cut*.) 5c. pkt., 25c. oz., 70c.  $\frac{1}{4}$  lb., \$2.50 lb.

We can also supply the following standard varieties of Tomatoes, which are too well known to need description, at the uniform price of 5c. pkt., 20c. oz., 70c.  $\frac{1}{4}$  lb., \$2.50 lb.:

Paragon,	Red Cherry (see <i>cut</i> ),	The Trophy,
Strawberry, or Winter Cherry,		Yellow Plum,
The Lorillard,	Pear-shaped Red (see <i>cut</i> ),	Ignotum.

**WE DELIVER FREE** to any post office in the United States, ALL VEGETABLE SEEDS offered in this Catalogue by the packet, ounce, quarter-pound, pound, half-pint, pint and quart.





HENDERSON'S "PONDEROSA" TOMATO

THE . . . .  
**Grandest  
 Tomato**  
 . . . . GROWN.

IT EXCELS IN  
*Magnificent Size,  
 Enormous Yield  
 and Earliness.*

**For Slicing it has no Equal.**  
 OF SURPASSING FLAVOR.

**As Solid and Meaty as Beefsteak.**  
 ALMOST FREE FROM SEEDS.

HENDERSON'S "PONDEROSA"  
 TOMATO has received more praise  
 and taken more first prizes than any  
 other 6 vegetables since its introduc-  
 tion.

**The Forerunner of a new race of Tomatoes  
 that will entirely supersede  
 the seedy acid sorts now in general use.**

The PONDEROSA possesses every good quality to be found in a tomato. The vines are strong and vigorous and easily carry their enormous weight of fruit. Its massive, ponderous fruits are almost perfect in form, and so free from ridges or corrugations as to seem nearly as smooth as glass; and when we come to size, weight and solidity, no other tomato begins to approach it. The skin is exceedingly firm, which will cause it to be largely grown for shipping purposes. The color, a rich crimson, permeates the fruit from circumference to centre, so that when sliced for the table its rare beauty never fails to elicit general admiration. Its remarkable solidity is happily expressed in one of our testimonials, which says "that it is nearly as firm as an apple." A marked peculiarity of this variety is that it is almost seedless, and while this characteristic commends its use to delicate persons, this same peculiarity makes us pay five times as much to have the seed grown as that of any other sort. Large fruits or vegetables are usually obtained at the expense of earliness, but here the PONDEROSA again steps in and floors our preconceived ideas on this point by demonstrating that it is as early as most of the older sorts whose only merit is that they are early. One patron writes that he had splendid tomatoes of the PONDEROSA in 100 days from sowing the seed. Its flavor is delicious, whether used raw or cooked. A canner who grew it last year says it is going to be a grand sort for him. (See cut.)

PRICE, 15c. pkt., 70c. oz., \$2.25 1/4 lb.

OUR . . . .  
**Customers**  
 WRITE OF IT:

- "Average a bushel to the vine."
- "A revelation of what nature can do."
- "Canned, they are the best ever eaten."
- "TWO plants in my garden yielded Tomatoes weighing 77 1/2 lbs."
- "I was awarded first prize over 22 competitors with other varieties."
- "For size, solidity, flavor and general excellence, no Tomato comes near it."
- "Brings 50c. per bushel more than any other Tomato in market."
- "Have gathered from one plant alone 115 fine fruits."
- "Yesterday for the first time ate of the 'Ponderosa' Tomatoes, and now am a complete convert to that variety."
- "More than pleased; had several weighing 2 lbs. and over apiece."
- Etc., etc.

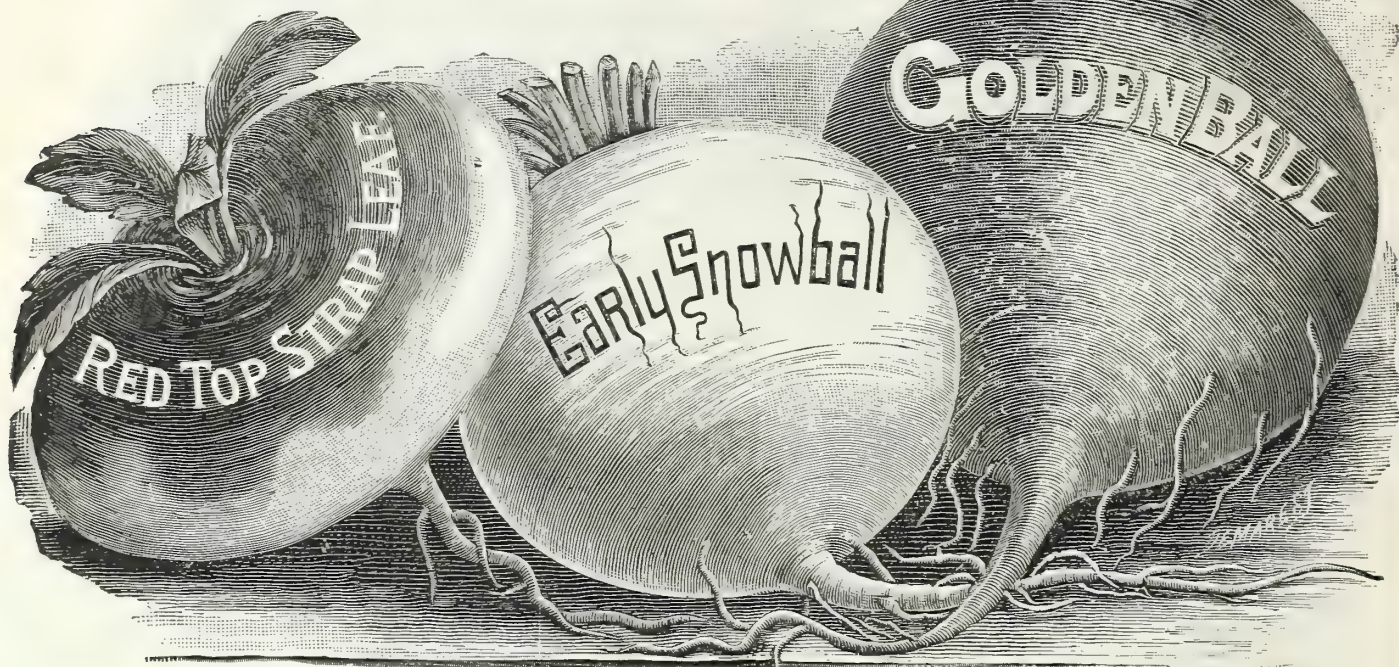
HENDERSON'S "PONDEROSA" TOMATO requires constant selection for stock seed to keep it at its present high standard. ALL SEED PURCHASED either direct from us or in our packages (stamped with our RED TRADE-MARK) insures the best grade, saved from selected fruits.



# TURNIP.

German, *Steckrübe*.French, *Navet*.Spanish, *Nabo Coman*.

1 oz. for 150 feet of drill; 1 to 2 lbs. in drills for an acre.



Turnips do best in highly enriched, light, sandy or gravelly soils. Commence sowing the earliest varieties in April in drills from twelve to fifteen inches apart, and thin out early to six or nine inches in the rows. For a succession sow at intervals of a fortnight until the last week in July, from which time until the end of August sowings may be made for the fall and main crop. Turnips may be preserved until spring by cutting of the tops about one inch from the bulb, and storing in a cellar or cool shed during winter, covering the roots with dry sand; they should be harvested before severe frost sets in, for, though comparatively hardy, few of the varieties will survive the winters of the Northern States in the open ground.

**EARLY WHITE MILAN.** (See *Novelties*, page 14.) 15c. pkt., 40c. oz.

**SCARLET KASHMYR.** (See *Novelties*, page 14.) 15c. pkt., 30c. oz., \$1.00  $\frac{1}{4}$  lb.

**RED TOP STRAP LEAF.** Rapid grower and of mild flavor, the most popular variety for early use, either for the table or for stock. (See *cut.*) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 65c. lb.

**EARLY PURPLE TOP MILAN.** The earliest variety in cultivation. The color is bright reddish purple above ground, and clear white underneath. 10c. pkt., 20c. oz., 60c.  $\frac{1}{4}$  lb., \$2.00 lb.

**Early White Strap Leaf.** Differs from the red only in color. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**Early Snowball.** A medium-sized, round, pure white variety of excellent flavor. For early sowing this is one of the best, being crisp, tender and sweet; maturing in six weeks from time of sowing. (See *cut.*) 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 75c. lb.

**LONG WHITE or COW HORN.** Matures very quickly; roots long, half above ground; flesh white, fine-grained and of excellent quality for table use. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 70c. lb.

**PURPLE TOP WHITE GLOBE.** An early variety, globe-shaped; heavy cropper; in other respects similar to the Red Top Strap Leaf. A handsome-looking bulb, and is rapidly taking the lead of all other varieties of early Turnip for market garden purposes. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**WHITE EGG.** Its shape is nearly oval or egg; flesh very firm and fine-grained, thin and perfectly smooth skin, and both flesh and skin are of snowy whiteness. Its flavor is of the very best, mild and sweet. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 70c. lb.

**Early Flat Dutch.** An excellent garden variety resembling White Strap Leaf, the best variety for spring sowing. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**GOLDEN BALL, or ORANGE JELLY.** This is the most distinct yellow Turnip we know. The flesh is of very fine texture, making it one of the best table varieties. Its beautiful color and fine flesh have earned for it the synonym of "Orange Jelly," which well describes its appearance when ready for the table. The bulb is of medium size, with small tap roots, and is early in maturing. (See *cut.*) 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 75c. lb.

**YELLOW STONE.** One of the best and most popular yellow fleshed varieties for table use; it is equally good for feeding stock. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 75c. lb.

**YELLOW GLOBE.** One of the best varieties for general crop; flesh very firm and sweet, and keeps well until late in spring; grows to a large size, and is excellent both for stock and table use. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 70c. lb.

**Purple Top Yellow Aberdeen.** Very hardy and productive, good keeper, globe-shaped and fine quality. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

## RUTA BAGA, RUSSIAN OR SWEDISH TURNIP.

Sow 2 to 3 lbs. per acre.

**Long Island Improved.** This is undoubtedly the finest variety of purple top Ruta Baga, and is purely of American origin. It is twice the size of ordinary American stocks. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 70c. lb.

**Large White French.** A superior variety for table or stock; flesh firm, white, solid and rich. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 55c. lb.

**Improved American.** Very hardy and productive; flesh yellow, solid, sweet; good for stock or table use. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 55c. lb.

**Laing's Improved.** An excellent garden variety. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 50c. lb.

## THE "HENDERSON" LAWN GRASS SEED.

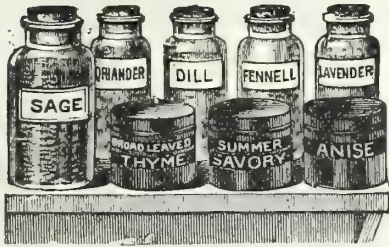
We have made the formation of perfect and permanent lawns a study for years, and the finest lawns in this country prove our ability. We give advice and suggestions free. If followed, you can have a lawn rivaling the famous lawns of Old England.

If people only knew how comparatively easy it is to make a lawn with THE "HENDERSON" LAWN GRASS SEED, the days of using sod would soon be over.

..... For full details, see pages 56 and 57.



# Miscellaneous :: Seeds :: and :: Roots.

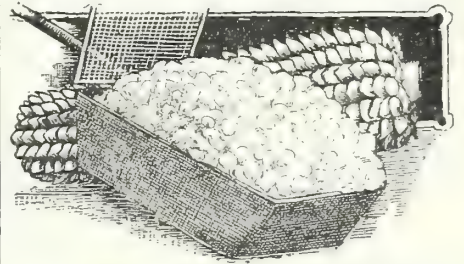


## SEEDS OF SWEET, . . . HERBS. POT and MEDICINAL

No garden is complete without a few herbs for culinary or medicinal purposes, and care should be taken to harvest them properly. This should be done on a dry day, just before they come into full bloom, then dried quickly and packed closely, entirely excluded from the air. Sow in spring in shallow drills, one foot apart, and when well up thin out or transplant to a proper distance apart.

- Anise.** Cultivated principally for garnishing and seasoning, like **Fennel**. 5c. pkt., 20c. oz.
- Balm.** Principally used for making balm tea or balm wine. 5c. pkt., 20c. oz.
- Basil, Sweet.** The leaves and tops of the shoots are the parts gathered, and are used for highly seasoned dishes, as well as in soups, stews and sauces; a leaf or two are sometimes introduced into salads. 5c. pkt., 20c. oz.
- Bene.** Largely grown as a domestic medicine. A dozen leaves in a tumbler of water quickly give out a mucilaginous substance, which is said to be beneficial in cases of dysentery. 5c. pkt., 20c. oz.
- Borage.** Excellent for bees. The leaves are sometimes used in salads or boiled as spinach; the spikes of flowers are aromatic and can be used in cooling drinks. 5c. pkt., 20c. oz.
- Caraway.** The seeds contain an aromatic, volatile oil, and are extensively used in confectionery and medicine; in spring the underleaves are sometimes put in soups. 5c. pkt., 20c. oz.
- Castor Oil Plant.** The seeds yield the Castor oil of commerce. 5c. pkt., 15c. oz.
- Catnip.** Regarded as a useful herb, and is also grown as a bee food, for which it is said to be valuable. 10c. pkt., 50c. oz.
- Coriander.** Cultivated for garnishing, but more frequently for its seeds, which are quite aromatic and useful for flavoring. 5c. pkt., 20c. oz.
- Cumin.** The pungent seeds sometimes used as Caraway. 5c. pkt., 20c. oz.
- Dill.** The whole plant is strongly aromatic, and the leaves are used in pickles and to give flavor to soups and sauces. 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.
- Elecampane.** Has valuable tonic properties. 5c. pkt., 20c. oz.
- Fennel.** The leaves boiled enter into many fish sauces, and are beautiful for garnishing; the seeds are employed in confectionery and for flavoring liquors. 5c. pkt., 10c. oz., 25c. ¼ lb.
- Henbane.** Also called Hog Beans, the fruit being eaten by them; cultivated chiefly for its medicinal properties; the growing plants are supposed to absorb malaria. 5c. pkt., 20c. oz.
- Hop Seed.** 25c. pkt., \$1.50 doz.
- Horehound.** Very bitter plant, useful for its tonic properties. 5c. pkt., 30c. oz.
- Hyssop.** The leafy tops and flowers are gathered and dried for making Hyssop Tea for medicinal purposes. 5c. pkt., 20c. oz.
- Lavender.** A popular aromatic herb, emitting a delightful perfume. 5c. pkt., 20c. oz., 60c. ¼ lb.
- Marjoram, Sweet.** Popular for seasoning. 5c. pkt., 20c. oz., 60c. ¼ lb.

- Marjoram, Pot.** Used for seasoning. 5c. pkt., 20c. oz.
- Opium Poppy.** The plant especially grown in the East for the production of opium. 5c. pkt., 20c. oz., 40c. ¼ lb., \$1.25 lb.
- Rosemary.** An aromatic herb. The oil distilled from the flowers is the chief ingredient in "Eau de Cologne." 5c. pkt., 20c. oz.
- Rue.** Used for medicinal purposes; also given to fowl for the croup. 10c. pkt., 40c. oz.
- Saffron.** The flowers contain coloring matter; aside from the commercial uses it is sometimes used in coloring soups, olives and other dishes. 5c. pkt., 20c. oz.
- Sage.** The leaves and tender tops are used in stuffing and in sauces. 5c. pkt., 25c. oz., 75c. ¼ lb., \$2.50 lb.
- Savory, Summer.** Used for seasoning. 5c. pkt., 15c. oz., 40c. ¼ lb.
- Thyme, Broad-leaved.** The leaves are dried for seasoning; also useful as a bee food. 5c. pkt., 40c. oz., \$1.25 ¼ lb.
- Tansy.** Formerly occupied a prominent position among domestic medicines. 5c. pkt., 20c. oz.
- Winter Savory.** 5c. pkt., 20c. oz.
- Wormwood.** Used for medicinal purposes; it is also beneficial to poultry, and should be planted in poultry grounds. 5c. pkt., 35c. oz.



## POP-CORN.

- White Pearl.** Smooth-grained ears, 4 to 5 inches long, by ¾ to 1½ inches diameter. \$8.00 100 lbs., 10c. lb.; or by mail, 20c. lb.
- Early Amber Rice.** A new and distinct shade of color; it matures very early and is in every respect a first-class Pop Corn. \$12.00 100 lbs., 15c. lb.; or by mail, 25c.
- White Rice. (Rat Tooth.)** A very early fine white variety; ears 4 to 5 inches in length and 1 to 1½ in diameter. Kernel pointed. \$8.00 100 lbs., 10c. lb.; by mail, 20c.

## BIRD SEEDS.

- (Add postage extra, if desired by mail, at the rate of 8c. lb.)
- Henderson's Mixed Bird Seed** has become famous for its superior quality. We use nothing but freshest high-grade seed, free from mildew and dust. Our blend of seeds is particularly relished by canaries. 10c. lb., \$6.00 100 lbs.
  - Canary.** Best Sicily.....10c. lb., \$8.00 100 lbs.
  - Hemp**.....10c. lb., \$6.00 100 lbs.
  - Lettuce**.....5c. oz., 40c. lb.
  - Maw**.....20c. lb., \$16.00 100 lbs.
  - Millet**.....10c. lb., \$4.00 100 lbs.
  - Rape**.....10c. lb., \$7.00 100 lbs.
  - Vetches for Pigeons**.....10c. lb., \$6.00 100 lbs.



## FRUIT SEEDS.

- Apple Seed**.....35c. qt. (postage extra, 10c. qt.), \$8.00 bush.
- Cherry Pits, Mahaleb**.....50c. lb. (postage extra, 8c.)
- Currant, Red**.....15c. pkt., 50c. oz.
- "    **White**.....15c. pkt., 50c. oz.
- "    **Black**.....15c. pkt., 50c. oz.
- Gooseberry Red**.....25c. pkt., \$1.50 doz.
- "    **Yellow**.....25c. pkt., \$1.50 doz.
- "    **Green**.....25c. pkt., \$1.50 doz.
- Peach Pits**.....15c. qt. (postage extra, 10c. qt.) \$2.50 bush.
- Pear Seed**.....25c. oz., \$2.50 lb.
- Quince Seed**.....25c. oz., \$2.50 lb.
- Raspberry Seed**.....15c. pkt., 75c. oz.
- Strawberry Seed**.....15c. pkt., \$1.00 oz.
- "    **Red Alpine**.....25c. pkt.
- Japanese Wineberry**.....15c. pkt.

## VEGETABLE ROOTS AND PLANTS.

- Artichokes, Jerusalem.** 25c. qt., \$1.25 peck, \$4.00 bush.; 3 lbs. by mail, 75c.
- New White Jerusalem Artichoke.** People indifferent to the old sort will find in this an acceptable winter vegetable. The tubers are clean, almost round, with few and very shallow eyes and a skin of purest white, and of finest flavor, altogether superior to the old type. From tubers planted in the spring, one foot apart in rows three feet apart, a fine crop of artichokes, twice as prolific as the old sort, can be lifted in the fall. (See cut.) 50c. qt. If by mail add 10c. per qt. extra for postage.
- Asparagus Roots.** (See page 15.)
- Chufas, or Earth Almond.** The nut-like tubers grow near the surface of the ground, where they are easily dug out by pigs or poultry. They are very sweet and nutritious. Easily and cheaply grown; abundant in yield. They mature in September, and lie in the soil till wanted. One peck of seed per acre. Qt., by mail, 75c.; by express, qt., 60c.; peck, \$1.50; bush., \$5.00.
- Chives.** 25c. bunch or clump; by mail, 35c.
- Hop.** 20c. each, \$2.00 doz.; by mail, 25c. each, \$2.50 doz.
- Horse-Radish Roots.** 25c. doz., 75c. 100, \$6.00 1,000.
- Mint.** 20c. each, \$2.00 doz., \$8.00 100.
- Rhubarb Roots.** (See page 154.)
- Sea Kale Roots.** 20c. each, \$2.00 doz., \$14.00 100.
- Tarragon Plants.** 35c. each, \$3.50 doz.
- Globe Artichoke Roots.** 20c. each, \$2.00 doz.



NEW WHITE JERUSALEM ARTICHOKE.



## THE "HENDERSON" LAWN GRASS SEED.

In large or small quantities, to suit the pretensions lawn or the modest door-yard plot. With it you can renovate old or make new

**LAWNS and GRASS PLOTS** as soft as velvet and as green as emerald all summer long.

IF PEOPLE ONLY KNEW how comparatively easy it is to make a lawn with The Henderson Lawn Grass Seed, the days of using sod would soon be over. (See pages 56 and 57.)



# COLLECTIONS OF VEGETABLE SEEDS

(SHOWN ON COLORED PLATE OPPOSITE)

... FOR THE ...

City Garden—Suburban Garden—and Country Gentleman's Home.

## A COMPLETE GARDEN ... AT A ... SAVING OF 35 PER CENT.

—AND BESIDES—

### These Collections

CONTAIN ONLY

TRUE AND TRIED KINDS.

You cannot make any mistake in the selection of varieties by ordering one of these Collections, for the varieties are selected by us with a view to giving

### A Continuous Supply

THROUGHOUT THE SEASON OF

FRESH VEGETABLES.

THE fact that so many customers every year send us orders *carte blanche* for Collections of Vegetable Seeds has led us to prepare the assortments named below, for the convenience of those who either do not care to wade through long lists, or who prefer our judgment to their own as to kinds and quantities.

Our long experience in selecting for thousands of customers enables us to make up these collections so accurately of the best standard sorts as to be suited to the majority of people who do not wish novelties.

The seeds we put in are of our very best standard sorts, and the quantities are proportioned to meet the requirements of such gardens as the titles indicate. As we make up these collections in quantity before the busy season opens we are thereby enabled to sell them for fully 35 per cent. less than they would cost if the articles were selected separately; so if two or three varieties included should be of no use to you, you will still be getting the remainder for less than catalogue rates.

We can allow no alterations.

With each collection we enclose a pamphlet on the cultivation of vegetables.

## The "City Garden" Collection.

Price, \$1.00, or free by mail for \$1.25. (At regular prices the cost would be \$1.35, or, postpaid, \$1.60.)

Contains 20 Distinct Varieties of Vegetables, viz.:

- |  |                               |   |                                      |
|--|-------------------------------|---|--------------------------------------|
| Beet, round red, 1 pkt.  | Carrot, Early Scarlet, 1 pkt. | Onion, Early White, for slicing, 1 pkt.; Large, for boiling, 1 pkt. | Parsley, double curled, 1 pkt.       |
| Beans (none of which require staking), Dwarf, Snap, green pod, ½ pt.; Dwarf, Snap, yellow wax pod, ½ pt.; Bush Limas, 1 pkt. | Corn, Early Sugar, ½ pt.      | Cucumber, for slicing, etc., 1 pkt.                                 | Radish, Early Round, 1 pkt.          |
| Cabbage, Early Wakefield, 1 pkt.   | Egg Plant, 1 pkt.             | Lettuce, Best Summer Heading, 1 pkt.                                | Squash, White Scalloped Bush, 1 pkt. |
|  |                               |   | Tomato, Early Smooth Scarlet, 1 pkt. |
|  |                               |   | Turnip, Round White Table, 1 pkt.    |

## The "Suburban Garden" Collection.

Price, \$2.50. (At regular prices the cost would be \$3.45.)

WEIGHT PACKED FOR SHIPMENT, 12 LBS.

TRANSPORTATION TO BE PAID BY CUSTOMER.

Contains 37 Distinct Varieties of Vegetables, viz.:

- |   |   |  |  |
|---|---|--|--|
| Beans, Dwarf, Snap, green pod, 2 pts.; Dwarf, Snap, yellow or wax pod, 2 pts.; Dwarf Limas, ½ pt.; Climbing Snap, 1 pt. | Celery, best variety, Self-blanching, 1 pkt.            | Melons, Musk, green-fleshed, 1 pkt.; Water, Early, 1 pkt.            | Pumpkin, best for pies, 1 pkt.                             |
| Beet, Round Red Table, 1 pkt.   | Corn, Sugar, Early and Late, each ½ pt.                 | Onions, Early White, for slicing, 1 pkt.; Large, for boiling, 1 pkt. | Radish, Early Round Red, 1 pkt.; Early Round White, 1 pkt. |
| Cabbage, Early and Late, each 1 pkt.  | Egg Plant, 1 pkt.                                       | Parsley, double curled, for garnishing, 1 pkt.                       | Salsify, White, 1 pkt.                                     |
| Carrot, Early Scarlet, 1 pkt.   | Endive, or White Chicory, for salads, 1 pkt.            | Parsnip, Long White, 1 pkt.  | Spinach, Best Summer, 1 pkt.                               |
| Cucumber, for slicing, 1 pkt.; for pickles, 1 pkt.  | Leek, for soups, 1 pkt.                                 | Peas, Extra Early, Medium and Late, each 1 qt.                       | Squash for Summer and Fall, each 1 pkt.                    |
|   | Lettuce, Early Heading, 1 pkt.; Best for Summer, 1 pkt. | Pepper, Large, for Mangoes, 1 pkt.                                   | Tomato, Large smooth scarlet, 1 pkt.                       |
|   |   |  | Turnip, Round White Table, 1 pkt.                          |

## The "Country Gentleman's" Collection.

Price, \$5.00. (At regular prices the cost would be \$7.05.)

WEIGHT PACKED FOR SHIPMENT, 28 LBS.

TRANSPORTATION TO BE PAID BY CUSTOMER.

Contains 54 Distinct Varieties of Vegetables, viz.:

- |   |   |   |  |
|---|---|---|--|
| Beans, Dwarf, Snap, green pod, 2 qts.; Dwarf, Snap, wax or yellow pod, 2 pts.; Dwarf Limas, ½ pt.; Pole Limas, 1 pt.; Pole, Snap, 1 pt. | Cabbage, Early, Medium and Late, each 1 pkt.                    | Nasturtium, for pickles, 1 pkt.   | Radish, Early Round Red, 1 oz.; Early Round White, 1 oz.     |
| Beets, Early and Late round red, each 1 oz.   | Cucumber, for slicing, 1 oz.; for pickles, 1 oz.                | Okra, for soups, 1 pkt.   | Spinach, 1 oz.   |
| Corn, Sugar, extra early, 1 pt.; Sugar, medium early, 1 qt.; Sugar, main crop, 1 qt.  | Egg Plant, 1 pkt.   | Onions, small white, for slicing, 1 pkt.; Large, for boiling, 1 oz.; Large, for Winter, 1 oz. | Salsify, white, 1 pkt.                                       |
| Cauliflower, Snowball, 1 pkt.   | Endive, or White Chicory, for salads, 1 pkt.                    | Parsnip, Long White, 1 oz.  | Squash, Summer, 1 oz.; for Winter, 1 oz.                     |
| Carrot, Early Scarlet, 1 oz.  | Kohl Rabi, white, 1 pkt.  | Parsley, double curled, for garnishing, 1 pkt.  | Tomato, Extra Early, 1 pkt.; Large scarlet, 1 pkt.           |
| Corn Salad, 1 pkt.  | Kale, Dwarf curled, 1 pkt.                                      | Pepper, Large, for Mangoes, 1 pkt.  | Turnip, Extra Early, white flesh, 1 oz.; yellow flesh, 1 oz. |
| Celery, ½ oz.   | Lettuce, Early Head, 1 pkt.; Best Summer Head, 1 pkt.           | Peas, Extra Early, Medium and Late, each 2 qts.   | Sage, 1 pkt.   |
|   | Leek, for soups, 1 pkt.   | Pumpkin, for pies, 1 pkt.   | Thyme, 1 pkt.  |
|   | Melons, Musk, Early, 1 pkt.; Large, 1 oz.; Water, Early, 1 pkt. |   |  |



**DO NOT  
FORGET  
STAMP.**

**PETER HENDERSON & CO.,**

**35 and 37 Cortlandt Street,**

**New York, N. Y.**







# PETER HENDERSON & CO'S.

## Collections of Vegetable Seeds.

For the City Garden, Suburban Garden,  
and Country Gentleman's Home.

FOR DETAILS see opposite page.

### THE "CITY GARDEN" COLLECTION.



"THE  
CITY GARDEN"  
COLLECTION OF  
VEGETABLE SEEDS  
PRICE \$1.00.

### THE "SUBURBAN GARDEN" COLLECTION.



"THE  
SUBURBAN GARDEN"  
COLLECTION OF  
VEGETABLE SEEDS  
PRICE \$2.50.

### THE "COUNTRY GENTLEMAN" COLLECTION.



"THE  
COUNTRY GENTLEMAN"  
COLLECTION OF  
VEGETABLE SEEDS  
PRICE \$5.00.





A PARK LAWN  
GROWN FROM  
THE HENDERSON LAWN GRASS SEED

PETER HENDERSON & Co.  
NEW YORK.  
1896.  
- COPYRIGHT -

PHOTOGRAPHED IN COLORS - DIRECTLY FROM NATURE - OCT. 1895 -

Colorotype Co. New York



As at the Statue of Liberty.

As at the World's Fair.

SOW THE  
**“Henderson”**  
**Lawn Grass Seed**

(Shown in Colors opposite)  
 AND QUICKLY OBTAIN

**A Grassy Carpet which no Emerald ever rivaled.**

**IT IS THE BEST LAWN GRASS SEED FOR OUR AMERICAN CLIMATE.** With it you can renovate old and make new lawns, grass plots, tennis courts, etc., as soft as velvet and as green as emerald all summer long.

We have made the formation of permanent lawns a study for years, and **THE FINEST LAWNS IN THIS COUNTRY TO-DAY** attest our success. The “Henderson” Lawn Seed is composed of various grasses that grow and flourish during different months of the year, so that a rich, deep green, velvety lawn is constantly maintained, rivaling the famous lawns of Old England.

**The Rich Green Carpet**

surrounding the famous **STATUE OF LIBERTY** on Liberty Island, in New York Bay, WAS PRODUCED BY US with

**The “Henderson” Lawn Grass Seed,**

and this is the first announcement of the fact that our contribution toward the erection of **THE GREAT GIFT OF FRANCE** was to provide a suitable emerald setting for it.

**The Beautiful Lawns**

at the **WORLD'S FAIR** in Chicago WE PRODUCED in six weeks' time with

**The “Henderson” Lawn Grass Seed,**

and not one of the charming features at the Exposition was more universally admired.

Notwithstanding the long-continued drought, the lawns retained their luxuriant verdure throughout the entire season.

The only Lawns GRANTED A MEDAL at the **WORLD'S FAIR** in Chicago were those sown with **THE “HENDERSON” LAWN GRASS SEED** and, besides, we received **SEVEN AWARDS OF MERIT** for superior quality and purity of sample of the **INDIVIDUAL GRASSES**

we use in **THE HENDERSON LAWN GRASS.**

**The “Henderson” Lawn Grass Seed**

is, relatively speaking, the cheapest seed offered, because while the lawn grass mixtures of other seedsmen will not average over 14 lbs. to the bushel, this weighs from 20 to 21 lbs. per measured bushel. We furnish it in large or small quantities to suit the pretentious lawn or the modest dooryard plot.

**THE QUANTITY REQUIRED** for making new lawns is 5 bushels per acre, or for renovating old lawns 1 to 2 bushels. For a plot 15 x 20, or 300 square feet, 1 quart is required for new, or 1 pint for renovating old lawns. Full printed instructions of “How to make a Lawn” is in every package and bag.

**PRICES.** Per qt., 25c.; per pk., \$1.50; per bush., \$5. (If by mail, add at the rate of 5c. per quart for postage.)

If people only knew how comparatively easy it is to make a Lawn by sowing **THE HENDERSON LAWN GRASS SEED**, the days of using sod would soon be over.

COPYRIGHT PETER HENDERSON & CO.

For Cemeteries and Parks.

For Private Lawns.





# Special Lawn Grass Mixtures

FOR Terraces and Embankments,  
Shady Situations, Hot, Dry  
Sections and Golf Links.

THE Special Mixtures here offered have been prepared with a view to overcoming difficulties that have hitherto existed in getting grass to grow on steep slopes, sandy soils, in the shade, etc., where the grasses ordinarily used would not succeed. The ground should be thoroughly prepared and enriched.

## Henderson's "Golf Link" Grass Seed.

The bracing game of Golf has now become so deservedly popular here, that many inquiries have reached us lately for a mixture of grasses that will produce a sward equal to those of the "GOLF LINKS" of Scotland.

Last summer one of our representatives visited some of these Scotch Links, and after minutely examining them, found that the close-cut sod of the Scotch "putting greens" can be duplicated here by using certain grasses adapted by nature to grow on light soils and sandy situations.

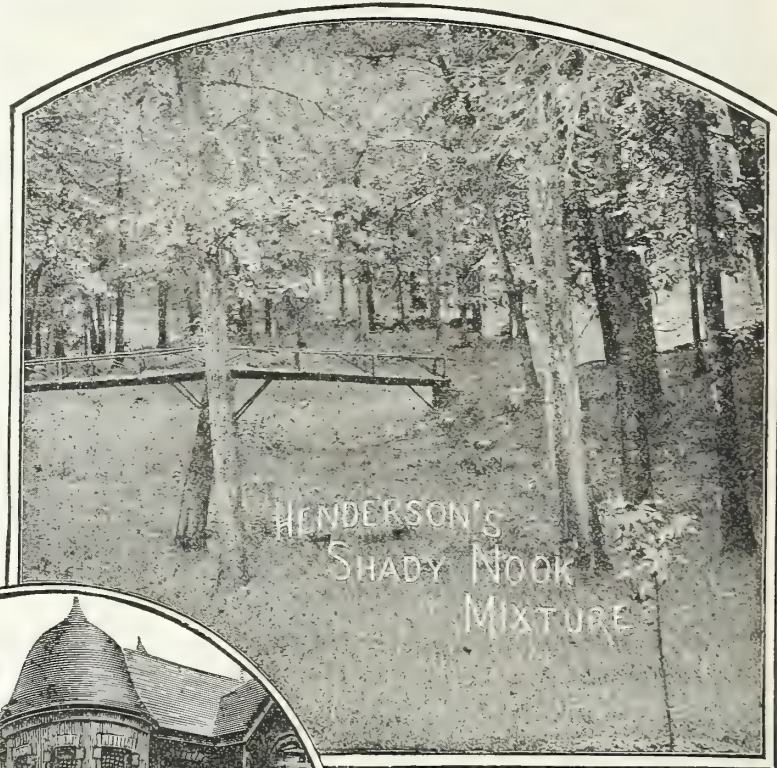
While the outlying portions of the "Links" can be seeded with less expensive grasses, the "putting greens" for about twenty yards around the "holes" must be sown with the very finest grasses.

We can supply a special mixture of grasses for "putting greens"

Price, 30 cents per qt., \$1.25 per pk., \$6.00 per bushel.  
(If by mail, add at the rate of 5c. per quart for postage.)

## HENDERSON'S Terrace Sod Lawn Grass.

A special mixture of grasses best suited for sowing on terraces, railroad embankments and side hills—grasses that produce strong, spreading roots, thus preventing heavy rains from washing them out, that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich velvety-green turf throughout the season. There need be no fear of introducing coarse grasses into your lawn by sowing this mixture, for, though strong-rooted, the grasses are equally as fine as those used in the "Henderson" mixture. Price, 35c. per qt., \$2.00 pk., \$7.00 bushel. (If by mail, add at the rate of 5c. per quart for postage.)



## HENDERSON'S "Shady Nook" Lawn Grass.

On nearly all lawns there are unsightly bare spots under the shade of trees, which have baffled all efforts to get into grass, but with this mixture there need be no further difficulty.

It is a combination of fine dwarf-growing evergreen varieties, which in their wild or natural state are to be found growing in the woods or other sheltered and shaded spots. Ground that has been densely shaded by trees is frequently "sour," and if the drainage is defective it is apt to be covered with moss. In such cases an application of lime, land plaster or wood ashes is an excellent corrective and sweetener, but the moss should be first removed by the use of a sharp rake. Price, 35c. qt., \$2.00 pk., \$7.00 bushel. (If by mail, add at the rate of 5c. per quart for postage.)

## HENDERSON'S "Sunny South" Lawn Grass

Is specially prepared for the South or for very dry sections, and contains all the best grasses that are by nature adapted for hot, dry situations. In the Southern States, Bermuda grass is frequently used, but it remains green only in the summer months, turning brown in winter, while most of the Northern grasses perish in the heats and droughts of summer.

By using this mixture, and with some care and attention, an all-the-year-round lawn can be maintained. Price, 35c. qt., \$2.00 pk., \$7.00 bushel. (If by mail, add at the rate of 5c. per quart for postage.)





# Department OF FARM SEEDS

As we issue a very full and complete Catalogue of Farm Seeds, we only give here a simple list and prices of the more important articles in this department. For full description of varieties, etc., see **HENDERSON'S AMERICAN FARMER'S MANUAL**, which will be sent free on application.

## HENDERSON'S • SPECIAL • GRASS • MIXTURES.

OPINIONS OF THE PRESS.

**Country Gentleman** says: "Below the taller grasses was a thick mat of finer kinds, and the close, rich turf hid every particle of soil."

**American Agriculturist** says: "Such mixtures are far superior to Timothy, or 'Timothy and Clover,' or any one grass, costing but a little more, lasting much longer, and giving frequently more than double the yield."

**Farm and Home** says: "The enormous yield of nearly four and one-half tons of good hay per acre should convince any one that more hay and better pasture can be grown with mixtures than with Timothy and Clover alone, as under the very same conditions the latter yielded less than a ton and a half per acre."

**How the Farm Pays** says: "Far in advance not only of Timothy but of any other Grass we have thus far in cultivation."

At our Farm one of these Mixtures yielded (first cutting, 5,888 lbs.; second cutting, 4,320 lbs. per acre) a total of 10,208 LBS. CURED HAY PER ACRE, while Timothy growing alongside under same conditions yielded only one cutting of 2,400 lbs. per acre.

**WHAT OUR CUSTOMERS SAY:**  
IN VERMONT.

Your Grass Seeds are easily the best of any in the market.—**F. C. KIMBALL.**

IN VIRGINIA.

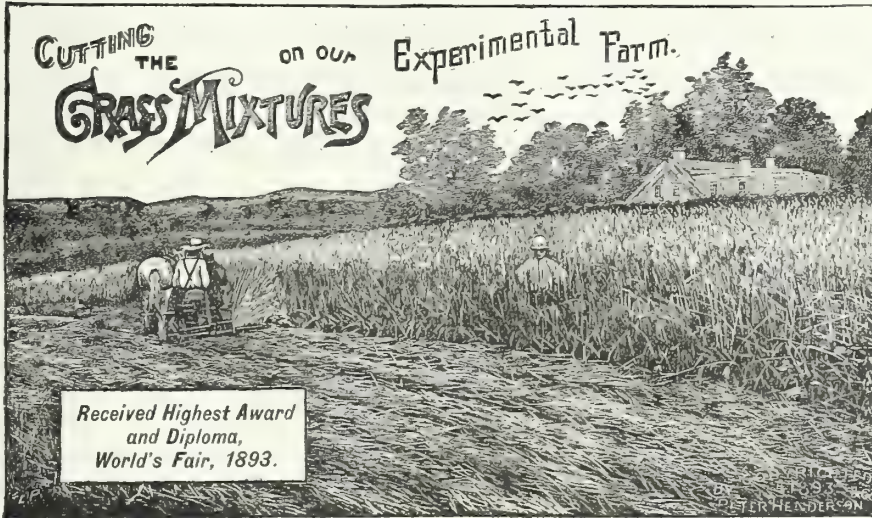
My manager is enthusiastic over your mixture for Hay and Permanent Pasture. He claims this year he cut 3 tons per acre the first cutting, 1½ tons the second, and will cut 2 tons the third. The field is a grand sight; people come for miles around to see it.—**EDWARD E. BABNEY.**

IN INDIANA.

Your Grass Seed produced the largest crop of hay I ever saw, and has yielded a most excellent pasture ever since, notwithstanding the extraordinary drouth in this vicinity.—**R. S. TAYLOR.**

IN OHIO.

The Special Grass Mixture has given us the very best of satisfaction; it produced the finest piece of grass I ever saw and has given us a large amount of hay and pasture per acre.—**W. J. HAYES.**



**WHAT OUR CUSTOMERS SAY:**  
IN MAINE.

I did not succeed in getting four tons or more per acre, but I did get more than from anything else, and it is splendid hay.—**G. M. HOLMES.**

IN NEW JERSEY.

The Special Grass Mixture has been most successful, in spite of an unusual trying season. Yielded a crop of hay more than twice as great per acre as the Timothy, which I sowed alongside at the same time.—**R. V. LINDABURY.**

IN IOWA.

Your Grass Mixture has done exceedingly well, especially in this year of drouth. It yielded about twice as much as Timothy, and cattle seemed to do better on it.—**W. WATSON.**

IN NEW YORK.

Your Permanent Mixture is the finest piece of grass anywhere about here. An old farmer told me last week it would cut 3½ tons to the acre sure.—**J. M. RICHARDS.**

## HENDERSON'S • SPECIAL • GRASS • MIXTURES

FOR HAY AND PERMANENT PASTURE,

Consisting of the following varieties, Orchard Grass, Meadow Foxtail, Sheep's Fescue, Rhode Island or Creeping Bent, Hard Fescue, Sweet Scented Vernal (True Perennial), Meadow Fescue, English Rye Grass, Italian Rye Grass, Red Top, etc., as recommended in our book, "How the Farm Pays," blended in proportions which, we have found from actual use, give the most satisfactory results.

On ordinary fertile soil 3 bushels of this mixture is sufficient to seed an acre, but where the land is poor a larger quantity will be necessary. Taking one soil with another a fair average would be 3 bushels to the acre.

For Hay and Permanent Pasture for	Light soils.....	} \$2.50 per bushel of 14 lbs. 20 bushel lots, \$2.45 per bushel.
“ “ “ “	Medium soils.....	
“ “ “ “	Heavy soils.....	
“ Orchards and Shady Places.....		50 “ 2.40 “
“ Hay only. Specially recommended where a large hay crop is desired.....		100 “ 2.35 “
“ Pasture Only. A mixture which will stand close cropping without injury .		

To these mixtures, intended for either Mowing Lands or Pasture (but which on account of their greater weight should be sown separately), are to be added 10 lbs. of Mixed Clovers, comprising White, Mammoth Perennial or Cow Grass, Alsike, Trefoil, etc., but these should only be sown in the spring, as they are rather tender in this latitude if sown in the fall.

The quantity needed (10 lbs.) of MIXED CLOVERS to sow an acre we will sell for \$2.00.

At first sight \$7.50 to \$10.00 per acre appears to be a high price for the seeding of a pasture, but bear in mind that it is a permanent pasture that we have in view, and nowhere can a permanent pasture be laid down properly for a less original outlay than that we name.



# HENDERSON'S SPECIAL GRASS MIXTURES.

## FOR HAY AND TEMPORARY PASTURE.

For those who prefer **TEMPORARY** mowing or grass lands to permanent pasture, we prepare mixtures of clovers and grasses for what is known as "Alternate Husbandry or Rotation Cropping." These mixtures are adapted to the rotation of crop for which they are prepared and in such proportions as will produce the largest quantity of nutritious food for the duration of time specified.

The grasses best adapted for this class of pasture are the following: English Rye Grass, Italian Rye Grass, Tall Oat Grass, Meadow Fescue and Orchard Grass, Red Clover, Alsike, Trefoil and Timothy, blended in their proper proportions for the time required. We recommend the following quantities per acre. The grasses may be sown in spring or fall, but the clovers should be sown in spring, for in this latitude they are apt to be winter-killed, being rather tender in the young state.

For One Year:	1 bush. Mixed Grasses, \$2.50.	10 lbs. Mixed Clovers, \$1.75.	Total cost per acre, \$4.25.	} <b>Special Quotations for large Acreages.</b>
For Two Years:	2 bush. Mixed Grasses, \$5.00.	10 lbs. Mixed Clovers, \$1.75.	Total cost per acre, \$6.75.	
For 3 to 4 Years:	3 bush. Mixed Grasses, \$7.50.	10 lbs. Mixed Clovers, \$1.75.	Total cost per acre, \$9.25.	

### → COMPLETE LIST OF GRASSES AND CLOVERS. ←

Prices subject to variation. Special quotations for large quantities.

For full descriptions see "HENDERSON'S AMERICAN FARMERS' MANUAL," free on application.

*At the World's Fair we received over thirty medals and awards, fourteen of which were granted to Grasses and Clovers for superior quality and purity of sample.*

	Weight per bush.	Per bush.	Per lb.	Per 100 lbs.		Weight per bush.	Per bush.	Per lb.	Per 100 lbs.
<b>AWNLESS BROME GRASS.</b> ( <i>Bromus Inermis</i> .) Will stand long droughts and produce heavy crops in dry sections where other grasses would perish.	14 lbs.	\$3.00	\$0.25	\$20.00	<b>SHEEP'S FESCUE.</b> ( <i>Festuca Ovina</i> .) Short and dense in growth, excellent for sheep pastures.	12 lbs.	\$2.50	\$0.25	\$18.00
<b>BERMUDA GRASS.</b> ( <i>Cynodon Dactylon</i> .) Of great value in the Southern States will stand a greater degree of heat and drought than any other.	35 lbs.		1.50	125.00	<b>Sweet Vernal, True Perennial.</b> ( <i>Anihoa-anthum Odoratum</i> .) Emits an agreeable odor, which it imparts to the hay.	10 lbs.	9.00	1.00	85.00
<b>Creeping Bent Grass.</b> ( <i>Agrostis Stolonifera</i> .) Excellent for lawns, succeeds well in most situations.	20 lbs.	3.50	.22	18.00	<b>TALL MEADOW FESCUE.</b> ( <i>Festuca Elatior</i> .) Very early, nutritive and productive. Should form a portion of all pastures on wet or clay soils.	14 lbs.	6.00	.45	42.00
<b>Crested Dog's Tail.</b> ( <i>Cynosurus Cristatus</i> .) Should enter in moderate quantity in permanent pasture mixtures and lawns.	21 lbs.	12.00	.60	55.00	<b>TALL MEADOW OAT GRASS.</b> ( <i>Avena Elatior</i> .) Recommended for soiling, being rapid and luxuriant in its growth.	10 lbs.	2.25	.25	20.00
<b>ENGLISH RYE GRASS.</b> ( <i>Lolium Perenne</i> .) A valuable grass.	24 lbs.	2.50	.11	9.00	<b>TIMOTHY, OR HERD GRASS.</b> ( <i>Phleum Pratense</i> .) We offer a particularly "choice" sample. Price subject to change without notice.	45 lbs.	2.50	.10	5.50
<b>Fine Leaved Sheep's Fescue.</b> ( <i>Festuca Ovina Tenusifolia</i> .)	14 lbs.	4.25	.35	28.00	<b>Texas Blue Grass.</b> ( <i>Poa Arachnifera</i> .) Unequaled for winter pasture in the south.			3.00	250.00
<b>Fowl Meadow Grass.</b> ( <i>Poa Serotina</i> .) Uncleaned seed.	12 lbs.	3.50	.30	28.00	<b>Various Leaved Fescue.</b> ( <i>Festuca Heterophylla</i> .) Valuable for permanent pasture, especially on high altitudes.	14 lbs.	3.00	.25	20.00
<b>HARD FESCUE.</b> ( <i>Festuca Duriuscula</i> .) A dwarf growing grass of great value, succeeding well in dry situations.	12 lbs.	2.50	.25	18.00	<b>Wood Meadow Grass.</b> ( <i>Poa Nemoralis</i> .) Of early growth and thriving well under trees.	14 lbs.	6.25	.50	42.00
<b>HUNGARIAN GRASS.</b> ( <i>Panicum Germanicum</i> .) Is a valuable annual forage plant, 1 bushel to the acre.	48 lbs.	1.60	.10	3.10	<b>Yellow Oat Grass. "True."</b> ( <i>Avena Flavescens</i> .) Good for dry pastures and meadows.	7 lbs.	8.50	1.25	115.00
<b>ITALIAN RYE GRASS.</b> ( <i>Lolium Italicum</i> .) Thrives in almost any soil and yields early and abundant crops.	18 lbs.	1.90	.12	10.00	<b>ALFALFA, OR LUCERNE.</b> ( <i>Medicago Sativa</i> .) In light soils, particularly in southern latitudes, it is invaluable.	60 lbs.	9.00	.16	14.00
<b>Johnson Grass.</b> ( <i>Sorghum Halapense</i> .)	25 lbs.	3.50	.20	12.00	<b>ALSIKE, OR HYBRID CLOVER.</b> ( <i>Trifolium Hybridum</i> .) Equal in nutritive value to the Red or Pea Vine Clover, and excellent for land that is clover-sick.	60 lbs.	10.00	.18	16.00
<b>KENTUCKY BLUE GRASS.</b> ( <i>Poa Pratensis</i> .) Choice.	14 lbs.	1.50	.15	10.00	<b>Bokhara Clover.</b> ( <i>Melilotus Leucantha</i> .) Affords excellent food for bees throughout its season.	60 lbs.	18.00	.35	30.00
— Fancy or double extra clean. Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 20 to 25 lbs. per measured bushel.	14 lbs.	1.75	.18	12.00	<b>Japan Clover.</b> ( <i>Lespedeza Striata</i> .) A low spreading perennial, much like white clover, of great value in the Southern States.	20 lbs.	5.50	.30	25.00
<b>MEADOW FESCUE.</b> ( <i>Festuca Pratensis</i> .) Of great value in mixtures for permanent pasture.	22 lbs.	3.75	.18	16.00	<b>Mammoth Red, Or Pea Vine Clover.</b> ( <i>Trifolium pratense perenne</i> .)	60 lbs.	7.50	.14	12.00
<b>MEADOW FOXTAIL.</b> ( <i>Alopecurus Pratensis</i> .) Is the principal grass in all rich natural pastures.	7 lbs.	3.00	.45	40.00	<b>Red Clover, Medium.</b> ( <i>Trifolium Pratense</i> .) Price subject to change without notice.	60 lbs.	7.00	.13	11.00
<b>Meadow, Soft or Velvet Grass.</b> ( <i>Holcus Lanatus</i> .)	7 lbs.	1.50	.25	20.00	<b>SCARLET CLOVER.</b> ( <i>Trifolium incarnatum</i> .) Sow in July or August for soiling or mowing the ensuing spring.	60 lbs.	4.50	.10	7.00
<b>ORCHARD GRASS.</b> ( <i>Dactylis Glomerata</i> .) One of the most valuable grasses either for pasture or hay.	14 lbs.	2.50	.25	18.00	<b>Suckling Clover.</b> ( <i>Trifolium Filiforme</i> .)	60 lbs.	19.50	.35	30.00
<b>Red or Creeping Fescue.</b> ( <i>Festuca Rubra</i> .) Suitable for sandy sea coasts and on dry soil.	14 lbs.	2.75	.25	18.00	<b>Sainfoin.</b> ( <i>Onobrychis Sativa</i> .) A valuable fodder plant on light, dry, sandy soils.	20 lbs.	2.00	.15	10.00
<b>RED TOP GRASS.</b> ( <i>Agrostis Vulgaris</i> .) Choice.	14 lbs.	1.50	.12	10.00	<b>Trefoil, Yellow or Hop Clover.</b> ( <i>Medicago Lupulina</i> .) An annual, suitable for sheep pasture and light soils.	60 lbs.	16.50	.30	26.00
— Fancy or extra re-cleaned seed.	32 lbs.	8.00	.28	25.00	<b>WHITE CLOVER.</b> ( <i>Trifolium Repens</i> .) Should be used in all mixtures for permanent pasture and for lawns.	60 lbs.	17.50	.30	28.00
<b>Rhode Island Bent Grass.</b> ( <i>Agrostis Canina</i> .) A very fine variety for lawns.	14 lbs.	2.75	.25	18.00					
<b>Rough Stalked Meadow Grass.</b> ( <i>Poa Trivialis</i> .) Valuable for pastures and meadows, particularly on damp soil.	14 lbs.	6.00	.45	42.00					

Besides offering Grass Seeds and Clover by the lb., 100 lbs. and bushel, we give the standard weight per bushel.

IF DESIRED BY MAIL, ADD 8 CENTS PER POUND FOR POSTAGE.



# CEREALS.

At the World's Fair we were granted over thirty awards, eight of which were for Cereals.

## BRITISH (IMPORTED) OATS.

We offer the following standard British varieties:  
**HENDERSON'S CLYDESDALE.** Without a doubt the grandest White Oat in cultivation, weighing 50 lbs. to the bushel; very early and productive. We offer these oats for sale at the weight of 50 lbs. per bushel, exactly as grown for us, so that those purchasing will actually receive for every bushel over one and one-half bushels according to the American standard. (See cut.) \$1.00 peck, \$2.50 bushel of 50 lbs., 3 bushels for \$7.00, 10 bushels and upward, \$2.25 per bushel; 100 bushels and upward, \$2.15 per bushel.

In the "Ohio Farmer," Mr. J. T. Hickman, of the Ohio Agricultural Experiment Station, states that samples of Henderson's Clydesdale Oats and Clydesdale Oats procured from other sources have shown, in a series of experiments, in favor of Henderson's Clydesdale. He also states that the average yield of Clydesdale Oats procured from other sources was something like nine bushels per acre below the results obtained from Henderson's Clydesdale.

**BLACK TARTARIAN.** The most prolific and distinct variety of Black Oat grown. Its ear is carried all on one side; it is very early, long and strong-strawed, and bears a short plump grain. 50c. peck, \$1.25 bushel (32 lbs.)

## AMERICAN OATS.

**AMERICAN-GROWN CLYDESDALE.** We have had several thousand bushels specially grown for us in the United States during the past year. These we have thoroughly re-cleaned, and are extra choice and heavy, free from all foul seeds and light and imperfect grains. \$1.25 bushel (32 lbs.); 10 bushel lots, \$1.15 bushel; 50 bushel lots, \$1.10 bushel; 100 bushel lots, \$1.00 bushel (32 lbs.)

**PROBESTIER.** A leading white variety. It is very productive and heavy, and straw very strong. (It is of Scandinavian origin, but well adapted to this climate; it ripens two or three days later than the common variety, but yields much better.) \$1.00 bushel (32 lbs.); 10 bushels and upward, 95c.; 100 bushels and upward, 90c.

## WINTER OATS.

We are now booking orders for delivery next fall for Winter Oats grown in New Jersey, which are much hardier than those grown in Virginia and other Southern States, and will stand the winter as far north as New York City. Price on application.

## FIELD-CORN.

All at the uniform price of 15c. qt., 50c. peck, \$1.75 bushel; 10 bushel lots, \$1.60 bushel.

Add 15c. per quart extra if to be sent by mail.

### DENT VARIETIES.

- Early Butler.** A well-known very early variety.
- Hickory King.** Largest grains of any white corn, with extremely small cobs.
- Early Mastodon.** Early, with very large ears, and can be confidently recommended as the best of its class.
- Extra Early Huron Dent.** The earliest Dent Corn in cultivation, maturing in 90 days from time of planting. (See cut.)
- Golden Beauty.** Surpasses all in size and appearance.
- Queen of the Prairie.** The ears grow 8 to 10 inches in length, 14 to 16 rows, slightly tapering.
- Leaming.** Ears of good size, cob small, with large grain. Early.
- Mammoth White Surprise.** Specially adapted to sections from Pennsylvania south.
- Farmers' Favorite.** Produces unusually well, even on light land.
- Chester County Mammoth.** One of the largest varieties.

### FLINT VARIETIES.

- Golden Dew Drop.** Reliable for Northern planting as it grows quickly and matures early.
- King Philip.** Very early. Usually matures three months after planting. Ears large sized and handsome, measuring 10 to 12 inches in length.
- Longfellow.** The largest yellow field corn, safe to plant in the latitude of Massachusetts.
- Compton's Early.** Yellow variety. Very early and prolific.
- White Flint.** Handsome ears, large and well filled. A good sort.
- Large Yellow Flint.** Very productive and of good quality.

### FODDER CORN.

- Southern Horsetooth.** Especially adapted for ensilage, and yields a much greater abundance of green fodder than any other variety. \$1.40 bushel; 10 bushel lots, \$1.25.
- Sweet Fodder.** Being very sweet and nutritious, cattle will eat every part of the stalk and leaves. \$2.00 bush.; 10 bushel lots, \$1.80 bush.

### BARLEY.—Continued.

- Vermont Champion.** Two-rowed, early, hardy and prolific. 50c. peck, \$1.75 bushel; 10 bushel lots, \$1.60.
- Two-Rowed Duck Bill.** 50c. peck, \$1.75 bushel; 10 bushel lots, \$1.60.
- Golden Grain.** An exceedingly handsome two-rowed Barley with long ears and grain of the finest color. 75c. peck, \$2.25 bushel; 10 bushel lots, \$2.00.
- Goldthorpe.** Has a plump, heavy grain of richest color. The ears are long and two-rowed. 75c. peck, \$2.25 bushel; 10 bushel lots, \$2.00.

### SPRING WHEAT.

- Saskatchewan Fife.** Unequaled for earliness, yield and vigor. \$2.00 bush.; 10 bushel lots, \$1.75.
- Wellman Fife.** Is enormously productive, outyielding all other Spring Wheats. 75c. peck, \$2.25 bushel; 10 bushel lots, \$2.00.

### BARLEY.

- New White Hulless.** The grain is not unlike Wheat, and weighs about 60 lbs. per bushel, instead of 48 lbs., as other Barley. When chopped together, the straw and grain are unequaled for feeding to horses and hogs. 75c. peck, \$2.00 bushel of 48 lbs.; 10 bushel lots, \$1.80.



HENDERSON'S CLYDESDALE OATS.

### RYE.

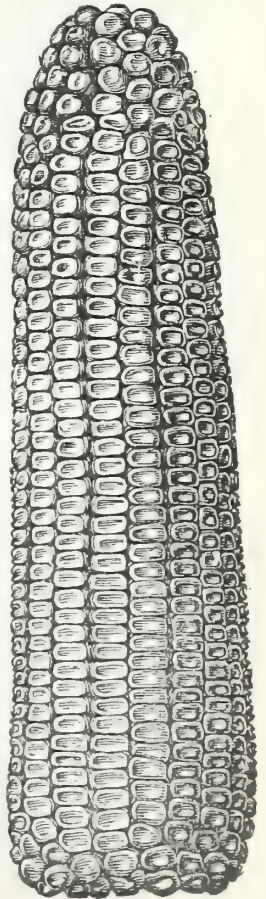
**Spring.** An excellent catch crop when the fall-sown varieties have been winter-killed. \$2.00 bushel.  
**Excelsior Winter,** } Prices on  
**Winter,** } applica-  
**Thousandfold Winter,** } tion.

### BUCKWHEAT.

**Japanese.** (Introduced by us.) Distinct and superior to all other varieties; taller straw and much larger grain, far outyielding the old varieties. \$1.50 bushel; 10 bushel lots, \$1.40.

### WINTER WHEAT.

Varieties and prices on application.

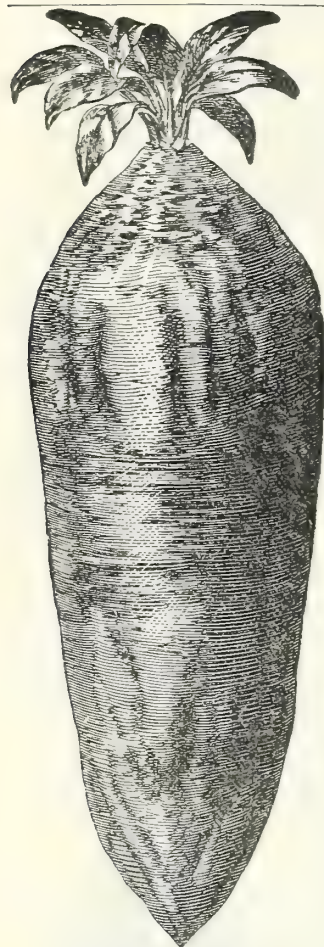


EXTRA EARLY HURON DENT CORN.



# Root Crops & Farm Stock.

IF DESIRED BY MAIL, ADD 8c. PER POUND FOR POSTAGE.



HENDERSON'S COLOSSAL LONG RED MANGEL.

## MANGEL WURZEL.

Sow 6 to 8 lbs. per acre.

**HENDERSON'S COLOSSAL LONG RED.** Roots of the largest size and blood-red color. Quality exceedingly nutritious, and the variety is most distinct and valuable. 15c.  $\frac{1}{4}$  lb., 35c. lb.; in lots of 10 lbs. and upward, 30c. lb.  
**RED GLOBE.** Similar to the Yellow Globe, differing only in color. 15c.  $\frac{1}{4}$  lb., 45c. lb.; in lots of 10 lbs. and upward, 40c. per lb.  
**HENDERSON'S GIANT INTERMEDIATE.** Very profitable to grow. An improvement on Yellow Ovoid. 20c.  $\frac{1}{4}$  lb., 40c. lb.; in lots of 10 lbs. and upward, 35c. lb.

**GOLDEN TANKARD.** Flesh bright golden yellow, and in this respect differs from all other varieties, which cut white. 15c.  $\frac{1}{4}$  lb., 40c. lb.; in lots of 10 lbs. and upward, 35c. lb.

**LONG YELLOW.** Differs from the Long Red only in color. 15c.  $\frac{1}{4}$  lb., 45c. lb.; in lots of 10 lbs. and upward, 40c. lb.

**HENDERSON'S CHAMPION YELLOW GLOBE.** Smooth, globe-shaped roots, of large size and excellent quality, are the distinctive features of this variety. 15c.  $\frac{1}{4}$  lb., 35c. lb.; in lots of 10 lbs. and upward, 30c. lb.

## SUGAR BEET.

Sow 6 to 8 lbs. per acre.

**WHITE.** A large variety extensively grown for feeding. 15c.  $\frac{1}{4}$  lb., 35c. lb.; in lots of 10 lbs. and upward, 30c. lb.  
**LANE'S IMPERIAL.** 15c.  $\frac{1}{4}$  lb., 40c. lb.; in lots of 10 lbs. and upward, 35c. lb.

**VILMORIN'S IMPROVED WHITE.** Has more saccharine matter than any other. 15c.  $\frac{1}{4}$  lb., 45c. lb.; in lots of 10 lbs. and upward, 40c. lb.

## CARROT.

Sow 4 lbs. per acre. For description of varieties, see page 26.

Improved Long Orange.....	80c. per lb.	White Belgian.....	50c. per lb.
Yellow Belgian.....	50c. "	Danvers (Half-long).....	80c. "

## RUTA BAGA.

Sow 2 to 3 lbs. per acre.

Long Island Improved Purple Top..... 60c. per lb.  
 Large White French..... 45c. "  
 Improved American Purple Top..... 45c. "  
 Laing's Improved Purple Top..... 40c. "

## TURNIP.

Purple Top White Globe..... 50c. per lb.  
 Yellow Aberdeen Purple Top..... 50c. "  
 Long White, or Cow Horn..... 60c. "  
 Yellow Globe..... 60c. "

For full descriptions, see page 52; also Henderson's American Farmers' Manual, free on application.

## MISCELLANEOUS FARM SEEDS.

### SAND, OR WINTER VETCH (*VICIA VILLOSA*).

Though it succeeds and produces good crops on poor, sandy soils, it is much more vigorous on good land and grows to a height of 4 to 5 feet. It is perfectly hardy throughout the United States, remaining green all winter, and should be sown during August and September, mixed with Rye, which serves as a support for the plants, or in spring with Oats or Barley.

It is the earliest crop for cutting, being nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting spring crops. Being much harder than Scarlet Clover, this is the forage plant to sow in the Northern States where Scarlet Clover winter-kills, though it is equally valuable in the South. Every dairyman and stock-breeder in the United States should have a field of it, and if you try it once you will never be a season without it.

It is exceedingly nutritious, much more so than Clover, is eaten with relish, and may be fed with safety to all kinds of stock.

Sow one bushel per acre with one-half bushel of Rye or Wheat. 15c. lb., \$5.00 bushel of 60 lbs., 100 lbs., \$7.50. If by mail, add 8c. per lb.

**Ramie (Bohmeria or Urtica) Nivea.** 50c. oz. Vetch, Spring, 10c. lb., \$3.25 bushel of 60 lbs.

**SACALINE (Polygonum Sachalinense).** A new forage plant of which most extravagant claims have been made. 10c. pkt., 60c. oz., \$8.00 lb.

**SUNFLOWER, LARGE RUSSIAN.** 12c. lb., \$2.00 bushel, 100 lbs. \$8.00.

**Teosinte (Pennisetum luxurians).** \$2.50 lb.

**WILD RICE (Zizania Aquatica).** Much sought after, owing to its having attractions for water-fowl. 25c. lb., if by mail, 35c. lb., 100 lbs. \$20.00.

### LATHYRUS SYLVESTRIS or Flat Pea.

Will grow and thrive in poor sandy soils and drought-stricken districts, and the hay is exceedingly nutritious, rich enough to fatten either hogs or sheep without the addition of grain. Being thoroughly permanent, when once established, it will last indefinitely and yield enormous crops of hay annually.

40c. oz., \$1.25  $\frac{1}{4}$  lb., \$4.00 lb.

### Dwarf Essex Rape.

Under favorable conditions Rape is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. When on the Rape they should at all times have access to salt; but water is not necessary. In the Northern States it should be sown from May to end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Its fattening properties are probably twice as good as those of Clover, and for sheep the feeding value of Rape excels all other plants we know of. Sow 6 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. 12c. lb., \$5.00 bushel of 50 lbs., 100 lbs. \$9.00. If by mail, add 8c. lb.



SAND, OR WINTER VETCH.

- SORGHUM.**
- |   |               |                              |
|---|---------------|------------------------------|
|   | Price per lb. | Price 100 lbs.               |
| Early Amber Sugar Cane. One of the most valuable forage plants, and will yield several cuttings a season. Culture the same as for Corn..... | 15c.          | \$6.00                       |
| Early Orange Sugar Cane. A little later than the Amber. It does not succeed well north of latitude 43 degrees....                           | 15c.          | 6.00                         |
| Broom Corn, Evergreen.....  | 15c.          | 7.50                         |
| Kaffir Corn.....  | 15c.          | 10.00                        |
| Rural Branching, Doura (Milo Maize).....  | 20c.          | 10.00                        |
| Jerusalem Corn.....   | 20c.          | 12.00                        |
| Yellow Branching.....   | 20c.          | 10.00                        |
| Sorghum Halapense (Johnson Grass).....  | 20c.          | 12.00                        |
|   |               | \$3.50 per bushel of 25 lbs. |
- Bean, Boston Small Pea.** \$1.00 peck, \$3.75 bushel.  
**Burlingame Medium.** \$1.00 pk., \$3.50 bu.  
**White Marrowfat.** \$1.15 peck, \$4.00 bushel.  
**Improved Red Kidney.** \$1.00 pk., \$3.50 bu.  
**Cabbage, Champion Ox.** \$1.50 lb.  
**Castor Oil Bean.** 5c. pkt., 15c. oz.  
**Celery Seed.** For flavoring, 35c. lb.  
**Cotton, Sea Island.** 15c. lb., 100 lbs. \$10.00.  
**Cotton, Upland.** 15c. lb., 100 lbs. \$10.00.  
**Flax Seed.** 25c. qt., by mail, 40c., \$4.00 bushel.  
**Lupins, of Sorts.** 25c. lb., 100 lbs. \$15.00.  
**MILLET, German or Golden.** 10c. lb., \$1.75 bushel, 100 lbs. \$3.50.  
**MILLET, Hungarian.** 10c. lb., \$1.60 bushel, 100-bushel lots, \$1.50, 100 lbs. \$3.10.  
**MILLET, Pearl.** 20c. lb., 100 lbs. \$14.00.  
**Opium Poppy.** 20c. oz., \$1.25 lb.  
**PEAS FOR FODDER.**  
**Canada White.** 75c. peck, \$2.00 bushel, 10-bushel lots, \$1.85 bushel.  
**Canada Blue.** 75c. peck, \$2.00 bushel, 10-bushel lots, \$1.85 bushel.  
**The Mummy.** We have much pleasure in recommending this Pea for sowing or fodder, either in mixture with oats or grown by itself. It is quite distinct, having very strong stocky vines bearing its blossoms on the top in cockscomb fashion. This variety will entirely supersede the ordinary Canada Field Peas. 75c. peck, \$2.25 bushel, 10-bushel lots, \$2.00.  
**Cow Peas.** \$2.50 bushel, 10-bushel lots, \$2.40 bushel.

IF DESIRED BY MAIL, ADD 8c. PER POUND FOR POSTAGE.



# FLOWER SEED NOVELTIES

## ASTER, "JAPANESE TASSEL."

This new type of Aster is strikingly distinct. The flowers are of immense size, measuring 5 to 6 inches across, with long petals curiously waved and curled, giving them the appearance of the most disheveled Japanese Chrysanthemum. The colors are charming shades of rose and flesh. The plants are vigorous, growing about 15 inches high, well branched and producing several of these enormous and unique blossoms. This new Aster was honored with a first-class certificate from the French Horticultural Society last August, which it well deserved. (See cut.) Per pkt., 25c.

## New Late Blooming Branching Asters.

Lengthening the Aster season until frost.



Japanese Tassel Aster.

New Late Blooming Branching Aster.

THESE Asters are of real value both for garden decoration and for cutting; the flowers are large, 4 inches across, are very double, and of purest colors; and being borne on unusually long stems they very gracefully lend themselves to artistic arrangement in vases. The fact that they bloom late, coming in about the time other Asters are through blooming, about the first of September, and continuing until killed by frost, renders these Asters of exceptional value. The plants are strong, luxuriant growers, 18 inches to 2 feet high. (See cut.)

Late blooming, white, pkt., 15c. Late blooming, crimson, pkt., 15c.  
 " purple, " 15c. " pink, " 15c.

(The collection, 1 pkt. each of the above 4 sorts, 50c.)

Late blooming Asters, mixed colors, including the above colors and two or three other shades, per pkt., 15c.

## NEW DAHLIA-FLOWERED ASTERS, "ROSALIND" AND "PRINCESS."

These beautiful new Asters are entirely distinct and continue long in bloom. A plant produces about 30 faultlessly formed round flowers, composed of short, thickly set, imbricated petals, giving the flower the charming appearance of a Lilliput Dahlia.

"Rosalind," most charming bright rose color.... pkt. 25c.  
 "Princess," white, shaded with rose and blush.... " 25c.

## New Giant Comet Aster, The Bride.

It would seem as if the highest possible perfection had been attained in this truly grand variety; the flowers are of immense size, often 6 inches across, and composed of long, wavy petals gracefully arranged, relieving the flower from the usual stiffness and formality so characteristic of the Aster family. This new variety differs from the well-known Comets, not only on account of its large size, but because the petals are longer and broader, giving an entirely different appearance. The coloring of the flowers is bewitchingly lovely, being at first a pure white, which in a day or two commences to change to a delicate blush, then pink, finally assuming a warm, rich rose tint. As the well-branched plants carry thirty to forty of these elegant flowers, in all degrees of maturity, the shades and coloring are in consequence harmoniously varied, giving a plant in full bloom a peculiarly charming bizarre effect. Per pkt., 25c.

## ANTIRRHINUM, "LITTLE BO-PEEP."

Beautiful little bushy plants scarcely 6 inches high; very compact and thrifty. For low flower beds and edgings they are charming subjects, and for pot culture they are of scarcely less value. Seeds sown in early spring will produce plants that appear to be fairly smothered with flowers all summer and autumn. There are several pretty varieties, including white, white striped red, orange, rose, canary, crimson, copper color, vermilion, yellow striped red, flesh, garnet, scarlet, etc. Others are flaked and mottled, and some delicately dotted. These plants revel in warm, sunny situations, and if the soil is dry no plants give a better return in flowers. (See cut.) Mixed colors, per pkt., 25c.

## A BEAUTIFUL NEW COCKSCOMB, "SILVER AND ROSE."

A splendid and distinct variety of the large-headed dwarf Cockscomb. The plants attain a height of about one foot, each plant bearing an immense and intricately ruffled comb of the most unique coloring imaginable. The edges of the ruffles appear like rose-colored chenille, while the depths are silvery white; a highly desirable variety, coming to perfection in a few weeks after the seeds are sown. The combs, if cut before too old, and hung head downwards in a dark, dry place to cure, make very showy everlasting for winter decoration. Per pkt., 25c.

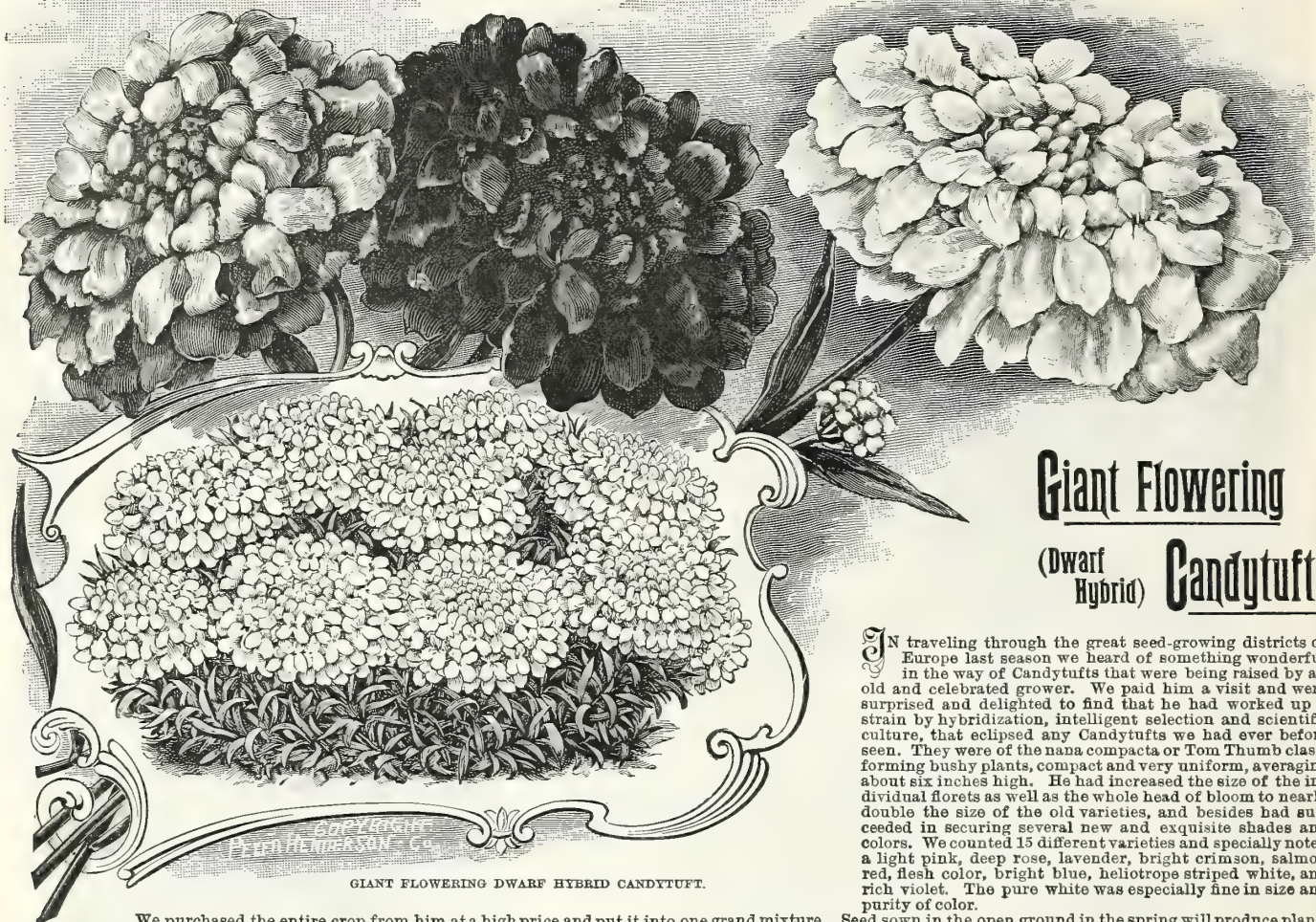


Antirrhinum, "Little Bo-Peep."

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## Giant Flowering (Dwarf Hybrid) Candytuft.

IN traveling through the great seed-growing districts of Europe last season we heard of something wonderful in the way of Candytufts that were being raised by an old and celebrated grower. We paid him a visit and were surprised and delighted to find that he had worked up a strain by hybridization, intelligent selection and scientific culture, that eclipsed any Candytufts we had ever before seen. They were of the nana compacta or Tom Thumb class, forming bushy plants, compact and very uniform, averaging about six inches high. He had increased the size of the individual florets as well as the whole head of bloom to nearly double the size of the old varieties, and besides had succeeded in securing several new and exquisite shades and colors. We counted 15 different varieties and specially noted a light pink, deep rose, lavender, bright crimson, salmon red, flesh color, bright blue, heliotrope striped white, and rich violet. The pure white was especially fine in size and purity of color.

We purchased the entire crop from him at a high price and put it into one grand mixture. Seed sown in the open ground in the spring will produce plants that will flower from early summer throughout the entire season. For low beds, edgings and general garden decoration, or even pot culture, this new Giant Flowering Candytuft is destined to become universally popular. Price, 25c. per packet.

## Cosmos, New Californian Monster Hybrids. A Magnificent New Strain.

CONTAINS NEW SHAPES, NEW COLORS AND VARIEGATIONS OF COLOR NEVER DREAMED OF IN COSMOS.

Cosmos, "The Glory of the Autumn Garden," has so steadily gained in popularity for the last few years that it has been taken in hand by two or three specialists with a view to seeing how much it could be improved by hybridizing, selection and culture. When we offered the "Mammoth Perfection" strain two years ago, which contained the white, crimson and pink, immense round-flowered varieties, we thought the pinnacle of perfection had been attained and never dreamed of such a decided break as will be found in these NEW CALIFORNIAN MONSTER HYBRIDS. Some of the flowers in this new strain measure five inches across; some flowers are as round as a cart-wheel, with broadly overlapping petals. Some have petals as smooth and flat and waxy as a Camellia; others are pleated and frilled at the edges, others toothed and fringed. Some have only five petals, forming a perfect star. But the great charm of these new Cosmos is the wonderful diversity of colors, shades and markings entirely unique in Cosmos. Words are inadequate to do justice to them; they are simply beyond description. There are so many shades of color and such a variety of forms that it is impossible to describe all, but we will mention a few to convey a little idea of the great variety: Delicate rosy lavender, with a maroon ring around the centre; white, flushed pale pink; blush, zoned deep pink around the centre; rose, flushed with pink and lined white; pure snowy white, with an extra number of petals; there are white grounds flecked with the finest pink spots in light and dark shades; grand glowing crimson, some lighter, some darker; solid blush; solid deep pink, etc., etc.

The foliage, too, is very beautiful. In some plants it is as coarsely lacinated as the Delphinium, and in others it is as fine as the most filmy fern. The effect of the brilliant flowers against this graceful background is exquisite.

We offer one grand mixture of the new Californian Monster Hybrid Cosmos. (See cut.) Price, 25c. per packet.

## New Yellow Cosmos.

A very desirable novelty, perfectly distinct in habit from the Garden Cosmos so generally known. This new yellow variety forms a spreading, numerous branched dwarf plant; the foliage is finely lacinated and glossy green; the flowers, about 1½ inches across, are star-shaped and of a rich golden yellow. This new variety is a remarkably free bloomer, a perfect mass of bloom until killed by frost. Price, 25c. per packet.



COSMOS, NEW CALIFORNIAN MONSTER HYBRID.

WE DELIVER FREE, to any post office in the United States, All Flower Seeds offered in this Catalogue.



New Giant Flowering **Marguerite Carnations.**

A wonderfully improved strain, both in size of flower and doubleness. The flowers measure three inches across, and are usually as double as double can be. The variety of colors is also much greater in this strain. There are white, bluish, deep pink, salmon, carmine, scarlet, dark crimson, maroon, and many beautifully variegated flowers. There are picotee-edged, spotted, striped, tinted, etc., etc.

These Giant Marguerite Carnations are the best Carnations grown for summer flowering in the garden. They are thrifty and healthy, do not blast or rust. Seed sown in the spring will produce luxuriant plants that will be continually full of bloom from August until killed by severe frosts. If desired, the plants can be potted in the autumn, and they will continue to bloom profusely in the house through the winter.

Too much cannot be said in praise of these magnificent Carnations. They were originally produced by crossing the large-flowering annual garden Pinks with the Carnation proper, retaining the characteristic flowers, clove fragrance and foliage of the latter with the desirable merits of blooming quickly and profusely from seed and the bushy, luxuriant growth of the former. (See cut.) **Packet, mixed colors, 25c.**

**Heuchera**

**Sanguinea Splendens.**

**SCARLET ALUM ROOT.**

This is one of the most beautiful and thoroughly satisfactory hardy perennials grown and should be in every garden. The plants are dwarf and compactly branching, and of very robust constitution. The foliage is evergreen. The flowers are fiery coral-red, shading to intense crimson scarlet. They are borne on graceful spikes, usually about two feet high, and in such extravagant abundance that, seen in the sunlight, a plant in perfection of bloom actually dazzles the eye with its matchless brilliancy. The long duration of bloom is remarkable; for several weeks the plants retain their full wealth of undimmed splendor. Their rich effect in the garden is unapproachable, while for cutting purposes the spikes of bloom are graceful and charming. This Heuchera is easily grown in almost any soil, though it delights in an abundance of sunlight and a plentiful supply of moisture at the roots. **Packet, 25c.**

New Annual Chrysanthemum, **"Crimson Crown."**

Single annual Chrysanthemums have long been popular garden plants, being of exceedingly easy culture, thriving even under adverse conditions. They produce large, showy blossoms, 2 to 3 inches across, in great numbers, from early summer throughout the remainder of the season, even from seed sown in the open ground in May. In this new variety, "Crimson Crown," we offer something of exceptional beauty. The plant grows into a compact bush not over 8 inches high. The leaves are elegantly lacinated, and of a beautiful yellow. The flowers are rich, velvety crimson scarlet, zoned with sparkling yellow around the centre. The whole effect is strikingly pretty and effective, and we recommend this novelty as one of our most pleasing summer-blooming annuals. (See cut.) **Packet, 25c.**

New **Datura**, **"Ebony and Gold."**

flowers growing one within the other, the interiors being rich golden yellow. The flowers are delightfully fragrant. Seeds started early will produce plants that will flower from early summer until frost. Often from 200 to 300 flowers are borne in a season. For specimens in the garden this novelty is extremely beautiful. **Packet, 15c.**

A magnificent variety, of striking beauty. The plant is of robust habit, about 3 feet high. The dark purplish stems shine as if varnished. The flowers average 8 inches long by 5 inches across the mouth, and are formed of two to three contrasting beautifully with the shiny purplish black exteriors. The flowers are rich, velvety crimson scarlet, zoned with sparkling yellow around the centre. The whole effect is strikingly pretty and effective, and we recommend this novelty as one of our most pleasing summer-blooming annuals. (See cut.) **Packet, 25c.**

Groff's Grand...

**"Transformation"**

Gladiolus Seed.

This new cross-bred Gladiolus seed may be expected to produce some marvelously beautiful and enormously large flowering Gladiolus. Mr. Groff is an enthusiastic hybridizer, and Gladiolus have long been his pet hobby. His collection of over 1,000 named kinds embraces every desirable variety procurable. He selected the cream of these, including the best and most distinct of the new Lemoinei, Childsii, Nanceianus and Gandavensis types, and three years ago, in an isolated and congenial situation, he began cross-breeding. The object in view was to enlarge the flowers, give greater substance, strengthen the plant, encircle the stem with flowers and produce new colors and combinations.

Full directions for growing Gladiolus from seed accompany each packet. **Packet, 35c.**

**Incarvillea Delavayi...**

A very beautiful new garden plant originating with a skillful hybridizer in China. The plant, in habit, is something like the Jasminum, with long, flexible branches. It forms large, fleshy roots the first year, which should remain in the ground, and the next season and thereafter throw up strong flower stalks 3 feet high, bearing flowers so abundantly that the stalks are likely to break if not tied to a trellis or stake. The flowers are very large and tubular, resembling in shape those of the well-known Trumpet Creeper (Bignonia). The coloring is exquisitely rich, rosy carmine spotted with yellow. The bottom of the throat is brown. Sometimes the plants will bloom the first season if the seed is sown in a cold frame very early in the spring. **Packet, 25c.**



New Annual Chrysanthemum "Crimson Crown."





## “Emily Henderson.”

The Queen of  
White  
Sweet Peas,

Shown on the colored plate opposite, and  
also on the front cover.

**True stock, grown by the originator.**

A gloriously beautiful acquisition of American origin. **Absolutely pure white**, as clear as alabaster and as lustrous as satin. The flowers, of remarkable substance, are borne on long stiff peduncles, are **extra large**, with broad, round standards that stand up boldly without reflex, curl or notch.

The plants are robust, compact and branching, producing such a prodigious abundance of flowers that the plants appear as if covered with snow. From one plant, especially cultivated, we have cut in one season the seemingly incredible number of 1,035 sprays of bloom.

In earliness it outrivals all competitors by nearly two weeks, and continues a veritable “cut-and-come-again” to the end of autumn. The fragrance is most delicious and distinct.

For forcing under glass it is particularly adapted.

It has now been thoroughly disseminated in both America and Europe, and we congratulate ourselves that it has given unbounded satisfaction, and has received more enthusiastic praise than any flower seed novelty introduced for years, not only from private growers and professional gardeners, but from the horticultural press of the world.

PRICE, 10c. pkt., 25c. oz., 75c. ¼ lb.

**WORDS OF PRAISE:** Our limited space only permits us to print the following, though we have hundreds of testimonials of like purport:

Mr. W. C. EGAN, Secretary, Chicago Horticultural Society, writes:

I desire to state that the EMILY HENDERSON Sweet Pea was the first of many varieties to bloom, and was a most profuse bloomer during the hot weather, and, late in the fall, gave a great quantity of flowers, while the others were only furnishing scattering blossoms. It produced long stems, and the flowers lasted better when cut—not fading away—than any other variety; in fact, with me it was the best Sweet Pea for garden culture that I have yet grown.

From the JOURNAL OF HORTICULTURE:

I have four named varieties of white Sweet Peas, but NONE EQUALS EMILY HENDERSON. The blooms of this Pea are large, pure, with much substance of petal and fragrance. E. M.

REV. W. T. HUTCHINS, the acknowledged authority on Sweet Peas in America, writes:

I shall have to curb my enthusiasm. The EMILY HENDERSON is a PURE GLISTENING WHITE. All other white seeded whites lack substance, but yours stands right out at noonday, challenging the sun's heat. In size it is a true Alba Magnifica, and it is A PRODIGAL BLOOMER. Side by side with the Blanche Ferry I could see that it had all of the excellent qualities of that valuable variety. I welcome it as not only a valuable variety, but as the second American variety of real merit.

Received an Award of Merit from  
the Royal Horticultural Society  
of England.



Shown in colors on the plate opposite.

## Sweet Peas...

Beautiful in their modest loveliness, perfection in form, graceful in arrangement, delightful in perfume, exquisite in coloring, lavish in bloom, unequalled for cutting, bright and showy in the garden, of the easiest culture, succeeding with everybody; in short, irresistible in their wealth of charms. If the primitive varieties were such fragrant favorites in the old-fashioned garden, is it to be wondered at, with the wonderfully improved sorts of the present time, with increased size, better shape, greater quantity of bloom, with three or four flowers borne on a stem, and with lovely new colors, that Sweet Peas are now enjoying unprecedented popularity?

The “Novelty” Collection of Sweet Peas we herewith offer, and which we illustrate in colors on the page opposite, is composed of the latest introductions. These new sorts we offer possess points of superior merit that will cause them to eventually displace entirely their older prototypes of corresponding colors.

**CUPID.** A dwarf white. (See description below.) Pkt., 15c., 2 pkts. for 25c.

**DUKE OF YORK.** Large flowers, with broad standard of a bright rosy red, with a primrose tinge in it; wings, primrose and blush. Pkt., 10c.

**EMILY HENDERSON.** Still the “Queen of White Sweet Peas.” A peerless variety. (See description opposite.) Pkt., 10c.

**ELIZA ECKFORD.** A very distinct and beautiful variety. A very large flower. Standards bluish pink, shaded and lined deeper pink; the backs are flaked deep rose; wings, bluish white, veined rose. Pkt. 10c.

**EMILY ECKFORD.** A superb large flower. Standard heliotrope, suffused with blue; wings deep blue. Pkt., 10c.

**FIREFLY.** An intense glowing crimson scarlet. Large flower; a profuse bloomer. Pkt., 10c.

**LADY BEACONSFIELD.** An exquisite variety. A very large flower, with broad upright standard of salmon pink; wings creamy yellow. Pkt., 10c.

**LADY PENZANCE.** A beauty. Standard deep bright orange-tinted rose; wings deeper rosy carmine. A large flower. Pkt., 10c.

**LOTTIE ECKFORD.** White ground, veiled with delicate rosy lavender, deepening towards the margin; the edge beaded with purplish mauve. Pkt., 10c.

**MRS. ECKFORD.** The best yellow. A large flower of a charming primrose yellow; strong grower, profuse. Pkt., 10c.

**MRS. JOSEPH CHAMBERLAIN.** A large, round shell-shaped flower of fine form; white ground, striped and flaked heavily with bright rosy red. Pkt., 10c.

**MADAME CARNOT.** Standards reddish purple; wings fine blue; luxuriant grower; profuse bloomer. Pkt., 10c.

**NOVELTY.** Rich rosy red of an orange tinge, a very bright color, and will likely hold a place among the best. Pkt., 10c.

**PRINCESS OF WALES.** The best of the blue and white striped. Large flower; profuse bloomer; light ground, striped blue, indigo and chestnut. Pkt., 10c.

**ROYAL ROBE.** A fine shell-formed flower of an exquisite shade of deep rosy pink. Pkt., 10c.

**STANLEY.** A deep maroon self; a large and very handsome flower of the finest form and substance. Pkt., 10c.

## “Cupid.”

A Dwarf Sweet Pea.

This is a “little wonder” among Sweet Peas, and a decided novelty. By some freak of nature it has lost the habit of vine and makes a compact dwarf plant not over 5 or 6 inches high, covering a circumference of about 18 inches. It hugs the ground, with no tendency to either climb or trail. The innumerable short branches form a perfect tuft of green foliage, which soon becomes studded with pure satiny white flowers, the number increasing daily until the entire plant is hidden under a mass of snowy white blossoms. The flowers are of good form and substance, very fragrant, and nearly as large as those of the climbing Sweet Peas, and are borne in twos and threes on each of the numerous stems. For edgings, low beds and for pot culture the Cupid Sweet Pea is unique and wonderfully pretty. (See cut.) Pkt., 15c., 2 pkts. for 25c.



New Dwarf Sweet Pea, “CUPID.”

Price for the entire “NOVELTY” Collection of Sweet Peas, \$1.00 free by mail.

One packet each of all the 16 varieties described on this page, and shown in colors on the opposite page, including Emily Henderson and Cupid.



PETER HENDERSON & CO

NEW YORK

MRS. JOSEPH CHAMBERLAIN

ELIZA ECKFORD

QUEEN OF WALES

FIREFLY

ECKFORD

STANLEY

LADY HONSELD

ROYAL ROSE

BY RANCE

EMILY HENDERSON

NOVELTY

DUKE OF YORK

EMILY ECKFORD

"NOVELTY"  
SWEET PEAS

COLLECTION OF

THE  
16 VARIETIES  
SHOWN ON THIS PLATE  
(INCLUDING "CUPID")  
FOR \$1.00 POSTPAID.



"CUPID"  
THE NEW DWARF SWEET PEA.



PETER HENDERSON & Co  
NEW YORK



DOUBLE PHLOXES

LARGE FLOWERING  
PHLOXES

SEE DESCRIPTION ON  
OPPOSITE PAGE.

PETER HENDERSON'S  
**CYNOSURE**<sup>TM</sup>  
COLLECTION OF

PRICE  
HENDERSON'S  
"CYNOSURE"  
COLLECTION OF PHLOXES

1 Packet of Seeds each  
of the  
12 Varieties shown on this Plate  
including the Doubles  
FOR \$1.00 FREE BY MAIL.



# Henderson's "Cynosure" Collection

SHOWN IN COLORS ON THE OPPOSITE PAGE.

## LARGE FLOWERING PHLOX DRUMMONDII.

FOR many years the Phlox Drummondii has been great favorites for garden embellishment, and this new large flowering class is unquestionably the most beautiful and useful of all summer annuals. They are wonderful improvements over the old style of Phloxes; both the individual flowers and the trusses of bloom are much larger and of better form; the petals are broad and overlapping, forming a perfectly round flower of much substance. The flower heads are immense, and are produced in perfect succession during the whole summer and autumn in such numbers as fairly to crowd each other for room, particularly if they are grown in a sunny position, in warm, rich soil, and plentifully supplied with water or mulched with rotted manure to keep the roots moist through dry weather. There is a wonderful diversity of colors, from purest satiny white to red shades so deep and intensely brilliant that the eye can scarcely penetrate their velvety depths; soft pinks and dainty flesh tints, and many flowers are marked with various hues, the delicate tints and deep tones mingling in exquisite contrast.

Not the least among the merits of Henderson's Large Flowering Phlox is their ease of culture. They succeed with everybody and everywhere. Seeds sown in the open ground in early spring will produce blooming plants by early summer, each plant forming a compact little bush about one foot high by a foot across; where bedded in quantities the effect is gorgeous in the highest degree.

The sorts shown on our plate and offered below, we carefully selected at our trial grounds, from thirty-eight different large flowering varieties, as being the best and most distinct in coloring.

No. 1. <b>Coccinea striata.</b> Bright, rich scarlet, sharply striped white.....	Pkt. 10	No. 6. <b>Isabellina.</b> Lemon yellow, garnet eye.....	Pkt. 10
No. 2. <b>Albo-oculata.</b> White, with claret eye.....	10	No. 7. <b>Atropurpurea.</b> Deep purplish blood color, rich and velvety; eye, plum purple.....	10
No. 3. <b>Kermesina splendens.</b> Vivid crimson, white eye.....	10	No. 8. <b>Alba.</b> Purest white; large round flowers of splendid substance.....	10
No. 4. <b>Brilliant Rose.</b> Silvery pink, shading to dark rose; large, glossy, bright crimson eye; grand.....	10	No. 9. <b>Coccinea.</b> Brilliant scarlet, very rich and bright; a most effective color for bedding.....	10
No. 5. <b>Violacea albo-oculata.</b> Purple, with white eye.....	10		

**Large Flowering, Mixed.** From many beautiful sorts. Per oz., 75c.....Pkt. 10

## Novel and Beautiful... DOUBLE FLOWERING PHLOX.

WE are pleased to be able to offer, we think, the finest double Phloxes in existence. Several years of careful selection and improvement have given us a strain of as healthy, vigorous growth as the ordinary single Phloxes. The flowers are also enlarged and more densely double. Double Phloxes, like all double flowers, are more durable than singles, and, in addition to a longer display of bloom, they are valuable for cutting and bouquet-making. We offer the following varieties, as shown in colors opposite, viz:

No. 10. <b>Double Yellow</b> .....	Pkt. 15	No. 12. <b>Double White</b> .....	Pkt. 15
No. 11. <b>Double Crimson</b> .....	15	<b>Mixed Double Phlox</b> .....	15

**PRICE** of Henderson's "Cynosure" Collection of Large Flowering Phlox Drummondii (this includes all varieties—9 Single Large Flowering and 3 Double Flowering—shown on the colored plate opposite), **\$1.00**, free by mail.

## Grand "Imperial Japanese"

### \* \* Morning Glories.

GIGANTIC FLOWERS. EXQUISITE NEW COLORS. MAGNIFICENT FOLIAGE.

WE introduced these grand climbers last season, and they have given unbounded satisfaction and surprise at their great beauty and variety. Indeed, they proved a revelation to many. The vines are of strong and robust growth, attaining a height of from 30 to 50 feet. The foliage is most luxuriant, distinct and varied—some vines have rich vivid green leaves, others have silvery leaves, some with yellow leaves, and many produce leaves mottled and checkered like rich mosaics of light and dark green, white and gray. The intermingling vines and brightly contrasting colored leaves are wonderfully pretty and effective even when the flowers are not open.

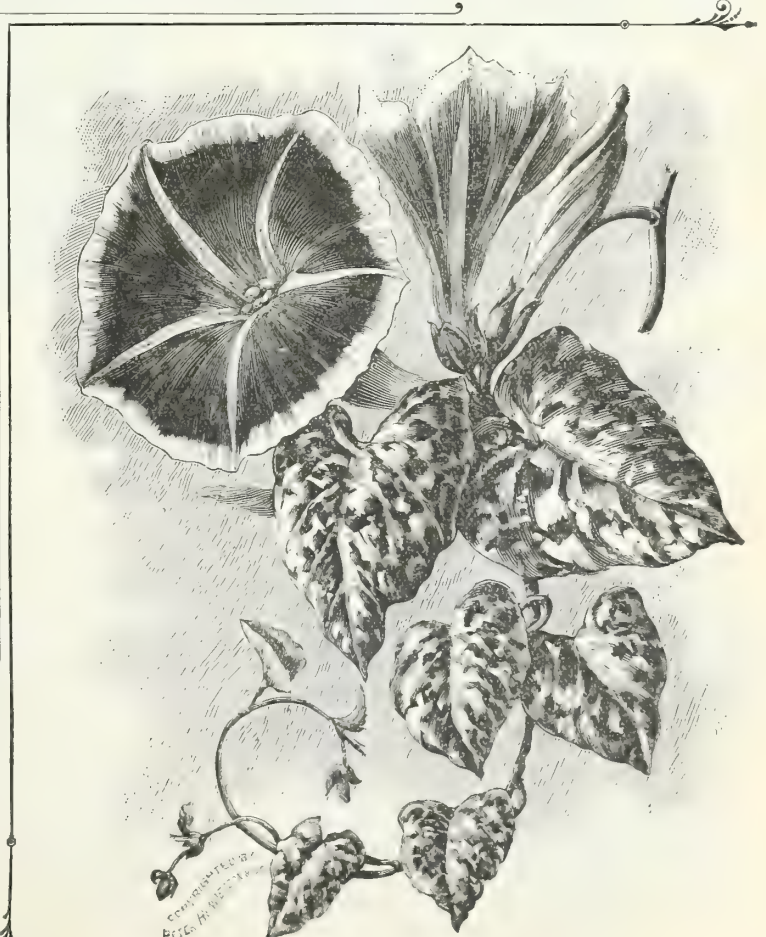
But the surpassing charm of these "Imperial Japanese Morning Glories" lies in the entrancing beauty and gigantic size of the flowers; they measure from 4 to 6 inches across, and their greater substance causes them to remain open much longer than ordinary Morning Glories. The colors of the flowers, shadings and markings are limitless, and are really wonders of nature, of such incomparable beauty that descriptions are inadequate. Some flowers are of deep, rich velvety tones, others daintily tinted and shaded. The solid colors range through reds from soft rose to crimson, bronze and garnet maroon; from daintiest light blue to ultramarine, indigo and blackish purple; from snow-white to cream and silver gray. Some are striped, starred and spotted; others have magnificent edges and throats. We especially noted a royal purple with broad white edge and a red throat, a blue with pink throat, a white flushed pink and a wine-red throat, a crimson with white throat, a carmine with white edge and red shaded throat, a claret purple with snow-white throat, copper color with white throat, etc., etc.

The "Imperial Japanese Morning Glories" are of the easiest culture. Sow early in a warm, sunny position in good, rich soil, and give plenty of water in dry weather. (See *cul.*) Price, per packet of mixed colors, 15c.

### NEW "RUFFLED AND FRILLED"

### IMPERIAL JAPANESE MORNING GLORY.

IT is impossible to describe this most beautiful new strain as well as it deserves. It has, in short, attained the highest degree of perfection. The plants resemble in vigor, rapid growth and general habit the Imperial Japanese Morning Glories offered above, from which they originated. The flowers are very large, of quite as many colors and equally brilliant, but they are so ruffled that they have the appearance of being double. We especially recommend this magnificent class. The plants produce very few seeds. Price, per packet, 25c.



"IMPERIAL JAPANESE" MORNING GLORIES.



CALIFORNIAN TOM THUMB  
**Giant Flowering  
 Nasturtiums.**

These grand Tom Thumb or bedding Nasturtiums have been developed through several years of careful culture and selection under California's sunny skies, where soil, climate and other conditions have proved so thoroughly congenial to the highest development of this popular garden annual. Not only have the flowers increased wonderfully in size, often measuring three inches across, but a great variety of new and charming combinations of colors has been produced, while the brilliancy and velvety richness of the solid colored sorts have been greatly enhanced. We cannot attempt to describe the exquisite blendings and markings of the vari-colored varieties, for they are limitless. We can only say that this mixture of California Giant Flowering Tom Thumb Nasturtiums contains seed saved from the largest flowering, most beautiful and varied collection ever sent out. For summer flower-beds nothing in the floral kingdom can surpass these; the plants form perfect mounds about one foot high by one foot across, and are fairly sheeted with blossoms. Seed sown in the open ground in the spring will produce plants that commence blooming during early summer and continue until severe frosts. They are thrifty, luxuriant growers, of the easiest possible culture, and are never troubled with insects. (See *cut.*) Per packet, 25c.

• • **Nasturtium,** • •  
**TOM THUMB, "LILLIPUT."**

An entirely new class of Nasturtiums, and one which deserves the greatest attention. The plant is in every respect smaller than the Tom Thumb; the dainty little flowers are produced in the greatest profusion, and, jauntily peering up well above the small foliage, make it one of the prettiest annuals imaginable. The blossoms appear in the most varied and showy colors, and it is especially noteworthy that some quite new shades appear among them, such as are not seen in the old class. We have not yet been able to "fix" separate colors of it, but the mixture will be found highly effective and renders this new Nasturtium excellent for beds and borders. Per packet, 25c.

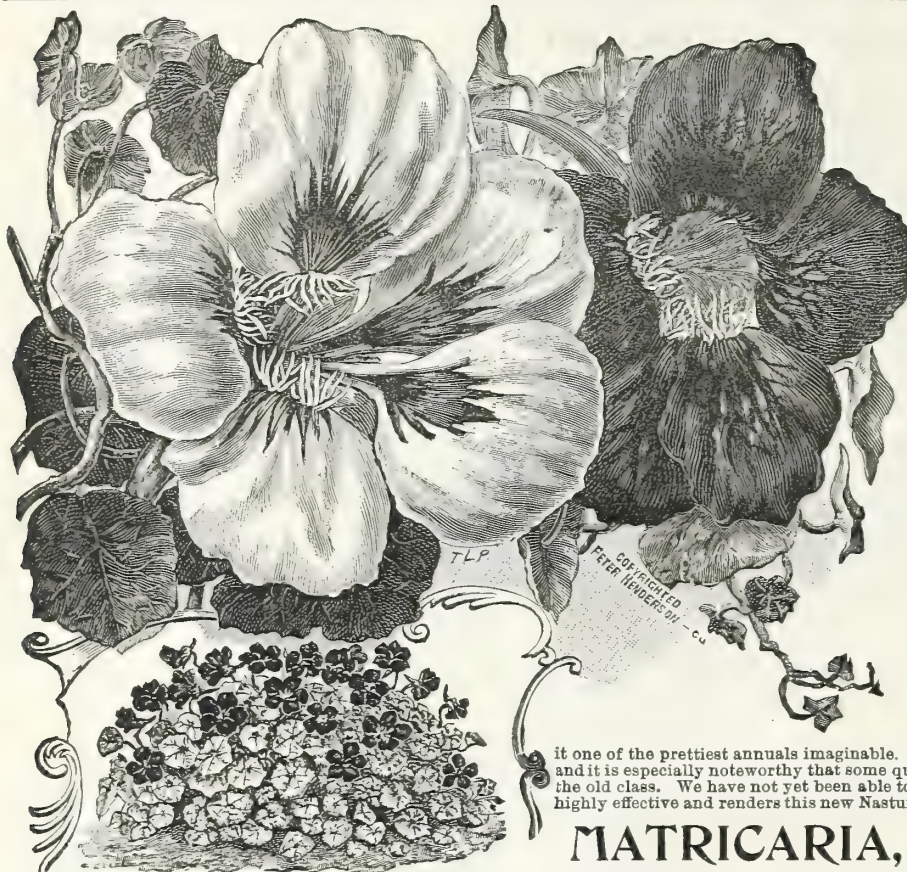
**MATRICARIA, "GOLDEN BALL."**

A very pretty plant for the summer garden, growing into a densely compact bush about one foot high by 10 inches across. Its chief value lies in the profusion and long duration of bloom and its ease of culture. Seeds sown in the spring will produce plants that will flower throughout the summer, and the quill-petaled flowers are little balls of rich golden yellow, borne in clusters, and clothe the plant from ground to summit. Per packet, 25c.

**PENTSTEMON, "SENSATION."**

A new Gloxinia-Flowered Annual Variety.

An annual Pentstemon! It is, indeed, a sensation, and the fact that it blooms the first season from spring-sown seed is not its only merit, for the flowers are very large, measuring 2 inches across, similar in shape to Gloxinia flowers and brilliantly colored, and are crowded on tall graceful spikes about two feet high. The plants grow well in almost any garden soil. Per packet, 25c.



CALIFORNIAN GIANT FLOWERING TOM THUMB NASTURTIUMS.

**TWO GRAND NEW MIGNONETTES.**

**Mignonette, Mchet's "Perfection."**

The best of all Mignonettes for Garden Culture.

The famous Mchet Mignonette was introduced some years ago, and its popularity and the sales of the seed, where it has been supplied true, have increased annually. Those who have grown it will realize what a grand variety Monsieur Mchet's new Perfection must be when such conservative horticulturists as the editors of the French *Revue Horticole* (issue of July 16, 1895) state: "Recently we observed at the trial fields of Messrs. Mchet & Joesem, growers, Resedas of their new very large flowering kind, which surpassed everything we have seen. Strong and graceful stems, dressed with vigorous foliage, equally branched and crowned with flowers of an enormous size and of a continuous blooming habit, rich color and an intense perfume rendered this Reseda so much the superior of its class that we felt it deserving of special mention, for the perfection and beauty of this flower we have never seen equaled before." (See *cut.*) Per packet, 25c.

**Defiance Mignonette.**

The best Mignonette for forcing under Glass.

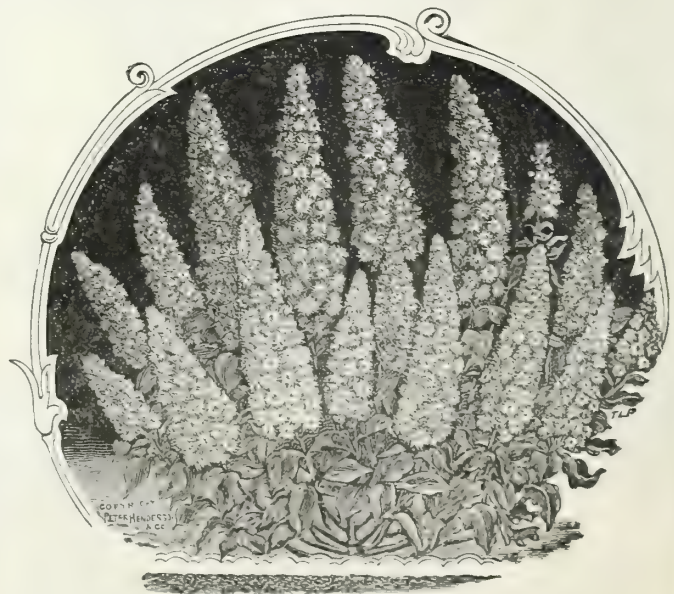
This strain is, beyond question, the acme of perfection for forcing. When grown in the greenhouse under favorable conditions and with proper care, its spikes will not only be of remarkable size—from 12 to 15 inches long—but deliciously fragrant, much more so than any other variety. The individual florets are of immense size and stand out boldly, forming a graceful as well as compact spike. Its great strength is accompanied by extraordinary keeping qualities; the spikes have been kept in a vase three weeks after cutting, retaining their grace and fragrance until every bud opens. Per packet, 25c.

**New Giant . . . Forget=Me=Not,**

(*Myosotis palustris semperflorens gigantea.*)

**"WATER FAIRY."**

A beautiful and immense flowered variety. Grown in a moist situation the flower branches attain a length of 1 to 1½ ft. The plant is of sturdy habit and grows well in drier situations, but for best results a damp situation is preferable. The individual flowers are surprisingly large, of a splendid sky-blue with a large dark yellow eye. They are borne in dense clusters on their long stems throughout the whole of the summer and autumn. Per packet, 25c.



MCHET'S PERFECTION MIGNONETTE.





HENDERSON'S NEW PETUNIAS, "GIANTS OF CALIFORNIA."

**HENDERSON'S  
NEW PETUNIAS, "GIANTS OF CALIFORNIA."**

A Californian strain of incomparable beauty, size and luxuriance. Most of the flowers are exquisitely ruffled or fringed on the edges, and are of enormous dimensions (4 to 5 inches across), but their great merits lie in the tremendous varieties of colors, markings, veinings, blotchings and stripings, in the most grotesque and beautiful combinations; some with charming deep throats of yellow, white, black, green or maroon, running off into intricate veins. Some of the colors are rich and gorgeous and others of lovely delicate shades. (See cut.)

**Giant "Midnight."** The coloring of this variety is rich beyond description; dark claret crimson with a surface bloom like that of a purple plum. In the sunlight it looks like crumpled velvet. Immense flowers, 4 to 5 inches across, with fringed edges and deep, intricately veined throats.....Pkt. 25

**Giant "Aurora."** The handsomest of all Petunias, a particularly lovely shade of rosy pink, with a distinct red band around the deep, exquisitely penciled white throat; the flowers are of immense size and perfect shape..25

**Giant "Snowstorm."** Extra large flowers, 4 to 5 inches in diameter, of splendid substance; purest glistening white with ruffled or fringed edges; deep yellow throat.....25

**Giant "Rainbow."** Deep throat of intense yellow, with radiating veins and pencilings overlaying rich ground colors of various tints.....25

**Giant "Titania."** Royal violet purple, rich and velvety: broad white margin.....25

**Giant "Harlequin,"** A beautiful strain, the flowers of large size and of different colors, and all are hieroglyphically blotched, spotted or striped with other colors in charming confusion.....Pkt. 25

THE COLLECTION, ONE PKT. EACH OF THE ABOVE SIX VARIETIES, FREE BY MAIL, \$1.00.

Giants of California. Mixed varieties, including many exquisite sorts.....Pkt. 25

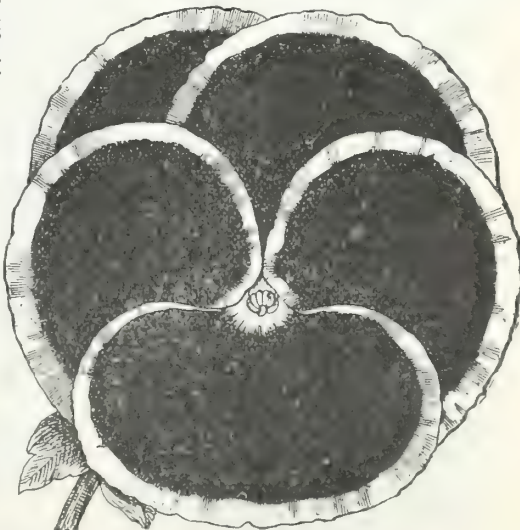
**TWO CHARMING  
NEW PANSIES.**

**COQUETTE DE POISSY.**

An entirely distinct and striking color different from anything before known in Pansies. A charmingly dainty blending of pale blue and rose tints, resembling the exquisite tones in some of the Cattleyas.....Pkt. 25

**PRESIDENT CARNOT.**

A valuable Pansy, for which we are indebted to a celebrated French raiser. The flowers are large, of elegant shape. A deep velvety violet blotch crosses the greater surface of each of the five petals, the outer edge of which is margined with clear white. The two colors stand out in sharp contrast and form in a combination highly effective. (See cut.).....Pkt. 25



PRESIDENT CARNOT PANSY.



"DOUBLE GIANTS OF CALIFORNIA" PETUNIA.

**Henderson's  
New Petunias,  
"Double Giants of California."**

As large as Hollyhocks; as double as double can be, with edges finely fringed, petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. There is a variety of colors—selfs, blotched, veined, margined, etc.; in short, these double Petunias are unmatched by any other strain in the world. Henderson's New "Double Giants of California" have been evolved by infinite pains in hybridizing by a most expert Petunia enthusiast in California, the same one who brought out the single-flowering varieties offered above. Although this magnificent strain of double Petunias has been brought up to the pinnacle of perfection, yet our customers must not expect the seeds to produce over 50 per cent. of double-flowering plants; this, however, is an average much greater than is ever actually obtained from any other strain. (See cut.)

PRICE of Henderson's New Petunias, "DOUBLE Giants of California," Mixed Colors, per packet, 50 cts.



**HENDERSON'S "MAJESTIC" SINGLE Large Flowering POPPIES.**

A great advance in single flowering annual Poppies. The flowers are immense, often measuring 6 inches across, and appear like ruffled satin. The plants are well branched, bushy and dwarf, averaging about 12 inches high, and they bloom in continuous succession for weeks. The colors, shades, tints and markings are produced in limitless variety and are most exquisite. There are glistening pure white, white veiled with pink, white veined and splashed with crimson, rose banded with white, salmon, carmine, blush, glowing scarlet and many other colors, splashed, striped, dotted and edged in the most charming confusion. (See cut.)

Per pkt., 25c.

**NEW DOUBLE PEONY-FLOWERED POPPY, "IRRESISTIBLE."**

A splendid new Poppy. Immense, deep rich red, densely double flowers.

Per pkt., 15c.

**PURPLE FOUNTAIN GRASS. (Pennisetum Ruppelianum.)**

Only a grass with an ugly name, but a most beautiful subject. If there was any one thing in our trial grounds this past summer that attracted more attention than anything else it was this grass. The numerous leaves are narrow, bright green and very long. They arch over gracefully from the centre to a circumference forming a perfect fountain. The plant alone is beautiful, but from July until frost its attractiveness is enhanced by feathery purple cylindrical heads which bend over on their long slender stalks into every variety of the line of beauty. Eventually these flower heads expand still more until the whole plant is veiled with nodding clouds of purple.

Per pkt., 25c.

**The Cut-and-Come-Again Sunflower, "STELLA."**

The individual flowers are only about 3 inches across, of purest golden yellow, with small black centres; they are gracefully poised on long stems, rendering them of value for cutting and arrangement in vases. The plants produce such an abundance of bloom that flowers may be cut daily from the end of June until the plants are killed by frost, from seed sown in the open ground in May. The plants grow from three to four feet high, are well branched and bushy, of regular form, and are practically enveloped with golden flowers, rendering them very showy when grown as single specimens or in large groups.

Per pkt., 25c.

**AN ANNUAL WALLFLOWER.**

Wallflowers are the most deliciously fragrant of all garden flowers; their cultivation has been restricted, however, because they did not bloom until the year after the seed was sown; this new annual variety will flower throughout the summer and fall, from seed sown the same spring. Every one should now grow some and enjoy the pleasing fragrance of the cinnamon-colored flowers.

Per pkt., 15c.



HENDERSON'S LARGE FLOWERING "MAJESTIC" SINGLE POPPIES.

**NEW SWEET PEAS.**

**"Extra Early" Blanche Ferry.** In full bloom fully two weeks before any other variety, and continues through the season. Habit of plant unusually dwarf and compact, and exceedingly floriferous, rendering it of special value for forcing under glass. The long-stemmed, well-poised flowers are well formed, of good substance, and of a charming combination of color—rose pink standard, deepening towards the base, and almost white wings. Per pkt., 10c.

**Katherine Tracy.** An exquisite solid pink Sweet Pea of American origin, a large, bold, perfect flower of much substance. Our repeated trials have shown it to stand our hot sun without wilting or fading, a great fault with Mr. Eckford's delicate pinks in our climate. Katherine Tracy is a lovely Sweet Pea in every respect. Per pkt., 10c.

**ECKFORD'S NEW SWEET PEAS FOR 1896.**

- Alice Eckford. Rich cream standards, tinted cerise; wings white. Pkt. 75
- Blanche Burpee. A large flowering white, shell-shaped. 15
- Captivation. Rosy purple self, shell-shaped, finely expanded. 75
- Countess of Aberdeen. White, margined pale pink, distinct. 75
- Crown Jewel. Pale standard, tinted and veined with violet and rose; wings creamy, slightly tinted rose, most profuse. 75
- Little Dorrit. Carmine, tinted pink, large white wings. 75
- Mikado. Dark orange cerise, striped white, fine form. 75

**HENDERSON'S New Double Peas.**

THE ADVANCE GUARD OF A NEW RACE. Sweet Peas.

They WILL NOT ALL COME DOUBLE, but if the plants are grown strong and luxuriant they usually produce from 20 to 40 per cent. of Double blossoms.

Double Peas are of incomparable beauty. The plants are of extremely robust growth, producing a lavish profusion of richly fragrant flowers; the flowers are extra-large, frequently measuring over two inches across. They have from two to three standards and frequently three wings. All of these petals composing the flower are beautifully incurved and daintily frilled. The effect of the extra number of petals is to throw tinted and varying shadows into the depths of the flower, intensifying the coloring and bringing the high lights into strong relief. These charming contrasts give the Double Sweet Pea a particularly fascinating beauty. As cut flowers they are destined, we think, to outrival the single varieties, for, like most double flowers, they remain fresh for a longer period.

We do not claim that we have as yet perfected this new type of Double Sweet Peas, but we have brought them up to producing 20 to 40 per cent. of double flowers. Sometimes they will all come double on one stem, sometimes all single, but generally doubles and singles are borne about half-and-half on each stem. If our customers grow their Sweet Peas poorly, starve them, they may not get many double flowers. Three colors in mixture, per pkt., 25c.

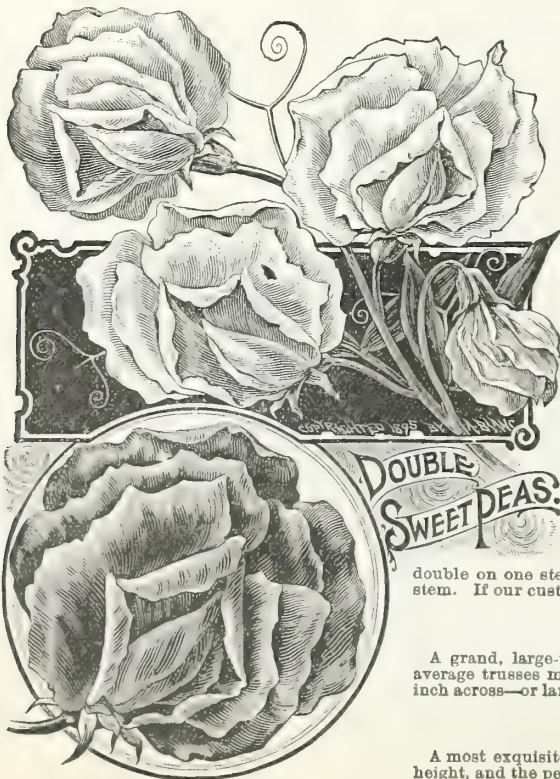
**New Mammoth Verbena, "BOULE DE NEIGE."**

A grand, large-flowering, pure white variety of this distinct and beautiful race which originated with us. The average trusses measure 9 to 12 inches in circumference, and the individual florets on properly grown plants over 1 inch across—or larger than a 25c. silver piece. The plant is of vigorous growth, and blooms freely. Per pkt., 25c.

**A New Mammoth Zinnia, "SALMON ROSE."**

(Zinnia grandiflora robusta plenissima fl. pl.)

A most exquisite color of this magnificent, enormous flowering Zinnia. The plant forms a handsome bush 3 feet in height, and the perfectly formed double flowers measure 5 to 6 inches across. Per pkt., 25c.







**FLOWER SEEDS**

SELECT LIST OF

**WE DELIVER FREE, to any post office in the United States, all Flower Seeds offered in this Catalogue. . . . .**

**ABROBIA UMBELLATA.** Charming annual trailers for vases, rock-work, etc., succeeding well in the garden border; bearing large trusses of fragrant rosy pink flowers, ¼ ft. . . . . *Pkt. 5*

**ABUTILON.** ("Flowering Maple") Large bell-like flowers, red, white, rose, orange, etc., richly veined; strong growers, flowering continually; suitable for house in winter and garden in summer; 2 to 4 ft., tender perennial. **Mixed Colors**..... *Pkt. 15*

**ACACIA.** Decorative greenhouse shrubs with elegant foliage; flowers, yellow, white or red, 3 to 6 ft., perennial. **Mixed Varieties**..... *Pkt. 10*

**ACHILLEA PTARMICA FL. PL.** Double white flowers, borne profusely summer and autumn; fine for cutting; useful border plant, 1 to 2 ft., hardy perennial. . . . . *Pkt. 10*

**ACHIMENES.** Profuse summer-blooming plants for conservatory or window; many charming colors, 1 ft. **Mixed Colors**..... *Pkt. 25*

**ACROCLINIUM.** Free summer-flowering annual plants for garden decoration; the flowers dry as "everlastings" for winter bouquets, 1 ft.  
**Single, mixed.** White and rose..... *Pkt. 5* **Double flowering, mixed**..... *Pkt. 10*

**ADLUMIA CIRRHOSA** ("Mountain Fringe" or "Allegheny Vine"). Charming hardy biennial, climber; feathery foliage, rose-colored flowers, 15 ft. .... *Pkt. 10*

**ADONIS ESTIVALIS** ("Flos Adonis"). Ornamental garden annual, of easy culture, flowering freely; graceful feathery foliage. Crimson, 1 ft. .... *Pkt. 5*

**AGERATUM.** Annuals, bearing in profusion clusters of feathery flowers; suitable for pot culture in winter or bedding out in summer; flowering continually and profusely; 2 feet high.  
**Blue**..... *Pkt. 5* **White**..... *Pkt. 5* **Lasseauxi. Rose**..... *Pkt. 5*  
**TOM THUMB VARIETIES.** Splendid very dwarf varieties for edgings and ribbon lines; covered with large trusses of flowers until frost. Height, ¼ ft.  
**Tom Thumb. Blue**..... *Pkt. 5* **Tom Thumb. White**..... *Pkt. 5*  
**Rose.** A beautiful variety..... *Pkt. 10* **Yellow.** Delicate chamois yellow..... *Pkt. 10*  
**Little Dorrit.** Compact oval bushes, 6 inches high and a foot through; a mass of blue flowers..... *Pkt. 10*



ALYSSUM, TOM THUMB.



AMARANTHUS, FIREBRAND.

**ALYSSUM.** These flower profusely throughout the season, thriving in flower garden, window boxes, vases, etc.; also well adapted for ribbon lines and edgings; very fragrant annual. (*See cut.*)  
**Sweet Alyssum.** White, ¼ foot. . . . . Per ounce, 30c. .... *Pkt. 5*  
**Tom Thumb, Sweet Alyssum.** This is one of the finest plants for edgings and low beds, flowering in unparalleled profusion for months, ½ foot. . . . . Per oz., 50c. (*See cut.*)..... *Pkt. 5*  
**"Carpet of Snow."** Pure white, grows only 2 to 3 inches high, and flowers profusely; in fact, it is a perfect carpet of snow throughout the season. We have counted as many as 300 heads of snow-white flowers open on one plant at one time. .... *Pkt. 10*  
**HARDY ALYSSUM.** Dwarf spreading hardy perennial plants about a foot high, very showy for permanent borders and beds.  
**Wiersbecki.** Summer-blooming, yellow..... *Pkt. 5*  
**Saxatile Compacta.** Spring-blooming; dwarf, golden yellow, ¼ ft. .... *Pkt. 5*

**AMARANTHUS.**

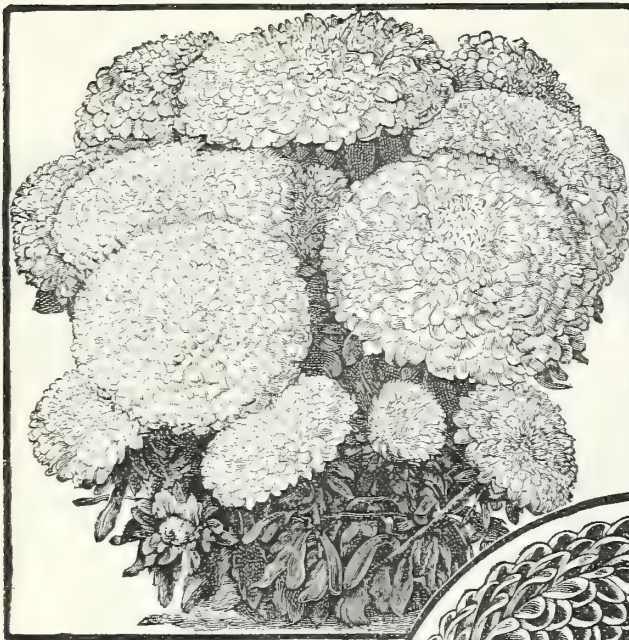
Ornamental foliage and flowering annuals of striking effect; they are of rapid growth, easy culture and very showy, with flower spikes or richly colored foliage. For semi-tropical gardening they are unique and effective.  
**Bicolor Ruber.** Foliage green and dark red, tipped with yellow, 3 to 5 ft. .... *Pkt. 5*  
**Caudatus.** (*Love-lies-bleeding.*) Long, dark red drooping flower spikes. .... *Pkt. 5*  
**Firebrand.** (*A. Superbus.*) Attains a height of six feet and a breadth of four to five feet; well furnished with large, gorgeously colored leaves of a blood-red color, bordered with bright yellow. (*See cut.*)..... *Pkt. 10*  
**Hendri.** Beautiful drooping foliage of rosy carmine, orange, buff, golden yellow and olive green, 2 ft. .... *Pkt. 5*  
**Salicifolius.** (*Fountain Plant.*) Gracefully drooping, willow-shaped leaves, brilliantly banded and tipped with orange, carmine and bronze. .... *Pkt. 5*  
**Tricolor.** (*Joseph's Coat.*) Leaves red, yellow and green, 3 ft. .... *Pkt. 5*

**AMPELOPSIS VEITCHII.** ("Boston or Japan Ivy") Valuable hardy perennial climber; clinging to walls of wood, brick or stone; foliage dense, of glossy green, changing to red and yellow in autumn, 30 ft. .... *Pkt. 10*

**ANEMONE CORONARIA.** Large saucer-shaped flowers of many colors; showy, hardy perennial plants, 1 ft. **Mixed Colors**..... *Pkt. 5*

**EVERY PACKAGE OF SEEDS,** large or small, sent out by us, bears our **RED TRADE-MARK.** Whether you purchase directly from us or from other dealers, see that every package is so stamped.





ASTER, DWARF CHRYSANTHEMUM FLOWERED.

**DWARF CHRYSANTHEMUM FLOWERED ASTERS.**

Grow 9 inches high. Surpass all the dwarf varieties in size of flowers. They are full and double and produced in clusters of 20 to 30 on a plant. Several new shades are offered this season, all of which are exquisite. (See cut.)

Finest Mixed Colors.....Pkt. 10

**SOLID COLORS.**

- Crimson..... 10
- Indigo Blue..... 10
- Fiery Scarlet..... 10
- Snow White..... 10
- Flesh Pink..... 10
- Brilliant Rose..... 10
- Orange Rose..... 10
- Dark Lavender..... 10

**TWO COLORED.**

- Orange Rose, white centre.....Pkt. 10
- Deep Carmine, edged white..... 10
- Porcelain, shading to white centre..... 10



COMET ASTER.

- Rosy Pink, shading to white centre..... 10
- Bright Blue, shading to white centre..... 10
- White, turning to rose..... 10

Imported collection of Dwarf Chrysanthemum Flowered Asters, in 6 separate colors, 40c.; in 12 separate colors, 75c.

**TRIUMPH ASTERS.**

The most beautiful and perfect of all dwarf Asters. Each plant forms an elegant bouquet 7 to 8 inches high, of at least 30 to 40 flowers. The flowers measure from 2½ to 3 inches across, of faultless form and exquisite beauty.

- Scarlet Triumph. Rich blood scarlet. Pkt. 10
- Scarlet Triumph, Edge White. Crimson scarlet; each petal edged white..... 10

**BALL-SHAPED OR JEWEL ASTERS.**

A magnificent new class. The flowers are perfectly round or ball-shaped, densely double, nine inches in circumference, short incurved petals. Plants sturdy. 2 ft. (See cut.) Collection of the below 4 named Ball or Jewel Asters, 30c.

- Crimson.....Pkt. 10
- Apple Blossom, salmon pink..... 10
- Purple Violet.....Pkt. 10
- Carmine Rose, striped white..... 10

**PERFECTION ASTERS.**

(Truffaut's Improved Pæony Flowered.)

A favorite class; thrifty, upright growers; flowers large (4 inches across) and almost perfectly round, with incurved petals; height, 18 inches to 2 feet. (See cut.)

Perfection, Finest Mixed. Contains many exquisite colors.....Pkt. 10

**SOLID COLORS.**

- White.....Pkt. 10
- Purple, indigo purple..... 10
- Crimson, dark and glowing..... 10
- Brilliant Rose, splendid color..... 10
- Azure Blue..... 10
- Carmine..... 10

**STRIPED VARIETIES.**

- Light Carmine, edged white.....Pkt. 10
- Dark Scarlet, edged white..... 10
- Dark Rose, edged white..... 10
- Azure Blue, edged white..... 10
- Dark Indigo, edged white..... 10
- Reddish Lavender, tipped white..... 10

Imported collection of Perfection Asters, in 6 separate colors, 40c.; in 12 separate colors, 75c.

**VICTORIA ASTERS.**

Probably the handsomest varieties, taken all in all, for size, color and profusion of bloom. The colors include many extremely delicate and some gorgeous shades; flowers very double and 4 inches across; from 20 to 40 on a plant; height, 15 to 18 inches. (See cut.)

Victoria, Finest Mixed. Contains many lovely colors.....Pkt. 10

**SOLID COLORS.**

- White, pure.....Pkt. 10
- Scarlet, dark and rich..... 10
- Purple..... 10
- Sky Blue..... 10
- Crimson..... 10
- Peach Blossom Pink..... 10

**STRIPED VARIETIES.**

- Indigo Blue, edged white.....Pkt. 10
- Copper-red, tipped white..... 10
- Heliotrope, edged white..... 10
- Crimson, edged white..... 10
- Light Blue, edged white..... 10
- White Tinted Rose..... 10

Imported collection of Victoria Asters, in 6 separate colors, 40c.; in 12 separate colors, 75c.

**MIGNON ASTERS.**

A fine new class. The plants are semi-dwarf and bear 40 to 50 beautifully shaped very double flowers with deeply imbricated petals, borne with an indescribable grace.

- Snow White.....Pkt. 10
- Peach Blossom Pink..... 10
- Bright Blue..... 10
- Carmine Red..... 10
- White, changing to lilac..... 10
- White, changing to rose..... 10
- Mignon, mixed colors..... 10

Collection of the above 6 named Mignon Asters, 50c.



VICTORIA ASTER.

**COMET ASTERS.**

These comparatively new Asters are winning enthusiastic admiration from all who see them, they are so large, so beautiful, so unique in their charming grace, and so free from the formal stiffness of Asters. The flowers average from 4 to 5 inches across; composed of long, wavy, twisted petals, arranged into loose yet dense half-globes, resembling Japanese Chrysanthemums, and being borne on long stems gives them an added value when cut for vases.

The plants are of luxuriant growth, attaining a height of about 15 inches, branching out freely into well-formed bushes, each plant bearing from 25 to 40 magnificent flowers.

**SOLID COLORS.**

- Light Blue.....Pkt. 10
- Carmine..... 10
- White..... 10
- Mixed Colors..... 10

**STRIPED VARIETIES.**

- Lavender, edged white.....Pkt. 10
  - Indigo, edged white..... 10
  - Rose, edged white..... 10
- Imported collection of Comet Asters, 6 separate varieties, 50c.



# Pompon Crown Asters.

This beautiful new class grows very compactly, about 12 inches high, branching out freely, bearing great numbers of densely double flowers 2 to 2½ inches across. A bed of these is very attractive, and they are of scarcely less value as pot plants. Each flower has a distinct white centre encircled with some other color, as below. (See cut.)

- Pink, white centre.....Pkt. 10
- Lavender Blue, white centre.....Pkt. 10
- Crimson, white centre..... 10
- Dark Indigo, white centre..... 10

Collection of the above 4 named Pompon Crown Asters, 30 cts.

**Pompon Crown Aster, Mixed Colors**..... 10

**Pearl Asters.** An elegant class, 12 to 14 inches high, of pyramidal form, bearing 20 to 25 large and beautiful very double flowers.

- Pearl Rose, deep rose centre, shading to blush and white at tips.....Pkt. 10
- Pearl Rouge, orange crimson..... 10
- Pearl Blanche, pure white..... 10
- Pearl Rose Crown, carmine rose, with centre of white..... 10

Collection of the above 4 Pearl Asters, 30 cts.

**Dahlia-Flowered Asters.** These beautiful Asters are entirely distinct and continue long in bloom. A plant produces about 30 pure white, faultlessly

formed, semi-spherical flowers, composed of short, thickly set, imbricated petals, giving the flower the charming appearance of a Lilliput Dahlia.

- Snow-Ball, pure white.....Pkt. 10
- Princess. (Novelty.) White, shaded with rose and blush. 25
- Rosalind. (Novelty.) Bright rose..... 25

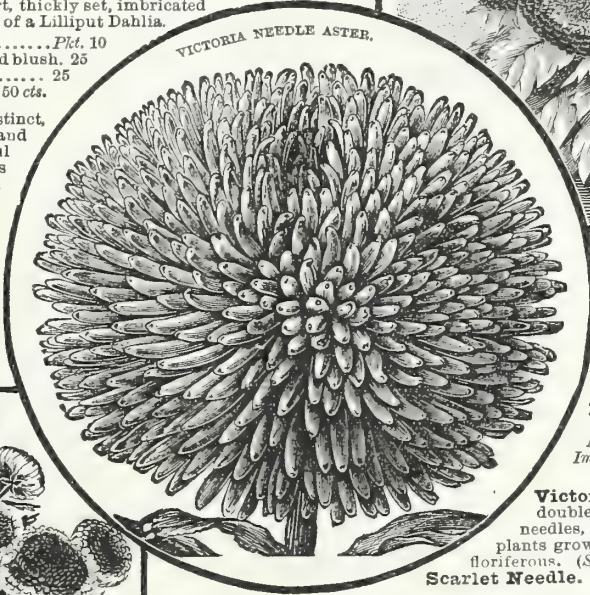
Collection of the above 3 Dahlia-Flowered Asters, 50 cts.

**"Marvel" Aster.** A most distinct, unique and beautiful Aster. The plant grows about 18 inches high, is compact and bushy, bearing in greatest profusion and in long succession very double flowers 3½ inches across; the three outside rows of recurved petals are pure white, encircling the raised centre of incurved petals, which are of a rich blood-red color. The effective combination of colors is the most striking and fetching thing that we have seen in flowers. We have counted as many as twenty-six flowers, fully open, on a single plant at one time, with numberless buds still to open, thereby insuring long-continued bloom. (See cut.)

Price, per packet, 15 cts.



POMPON CROWN ASTER.



VICTORIA NEEDLE ASTER.

## Quilled and Needle Asters.

**Betteridge's Quilled, Mixed Colors.** Flowers composed of tube or quill-shaped petals. This is an improved strain, with large double flowers and of beautiful colors, 2 feet high. Pkt. 5

**Betteridge's Quilled "Sulphur Yellow."** The most clearly pronounced yellow known among Asters..... 10  
Imported collection of Betteridge's Quilled Asters, in 6 separate colors, 30c.; in 12 separate colors, 50 cts.

**Victoria Needle, Mixed Colors.** Flowers very double and large; petals twisted as round as knitting-needles, giving a very unique and charming effect. The plants grow about 18 inches high, and very branching and floriferous. (See cut.)..... 10

**Scarlet Needle.** Crimson scarlet..... 10

## Empress Asters.

The individual flowers are of enormous size, perfectly double and of great fullness, the petals being broad and of massive substance, which enables the flowers to withstand wet weather and last longer in perfection than any other variety. (See cut.)

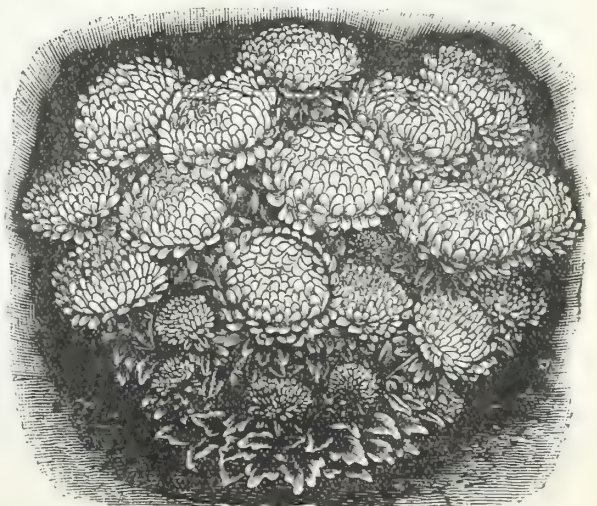
**Bright Blue**.....Pkt. 15  
**Mixed Colors**..... 15  
Collection of the above 3 named Empress Asters, 35 cts.

**Harlequin Aster. Mixed Colors.** Oddly spotted and striped double flowers of various colors. Dwarf in habit..... 10

**"Ball of Fire" Aster.** Brilliant, blood-scarlet color. The plants are of compact pyramidal habit, about 12 inches high; flowers medium size, very double, and borne in remarkable abundance.....Pkt. 10

**China. Mixed Colors.** A tall, double-flowering class, very largely sold, but by no means equal to the improved varieties..... 5

**Crown, or Cocardeau.** The centre of each flower is white, surrounded by a



EMPRESS ASTER.



MARVEL ASTER.

broad margin of color, such as crimson, rose, violet, etc.; flowers large and freely produced; height, 18 inches to 2 feet. Mixed colors..... 10

Imported collection of Crown Asters, in 6 separate colors, 40 cts.

**Miniature Bouquet.** The little round plants, 4 to 6 inches high, are fairly hidden with double button-like flowers. Mixed colors. 10

Imported collection of Miniature Bouquet Asters, in 10 separate colors, 75 cts.

**"Queen of the Earlies."** The earliest of all by nearly three weeks. Plants are dwarf and very branching, blooming very freely; the pure white, very double flowers are borne on very long stems, rendering them of exceptional value for cutting purposes.....10

**Washington Asters.** Splendid class of upright pyramidal habit, 1½ ft. high, extra large very double flowers borne freely. Mixed Colors..... 10

**Dwarf Pyramidal Bouquet.** Pretty class; very profuse, producing 20 to 50 heads of bloom; grows 1 ft. high. Mixed colors.....10

Imported collection of Dwarf Pyramidal Asters, in 6 separate colors, 30 cts.

**Giant Emperor Asters.** This variety produces the largest flower of any, but at the expense of quantity; flowers measure 6 inches and over in diameter, and are perfectly double; height, 18 inches. Mixed Colors.....10

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### ANTIRRHINUM.

For summer flower beds and borders these half-hardy perennials are very showy, and flower from seed the first season. They grow 2 to 3 feet high, and are masses of flowers.

Tall, Mixed Colors.....Pkt. 5  
 Choice Striped Varieties, Mixed. (See cut.) Pkt. 10  
 Tom Thumb Varieties, Mixed Colors. Growing only 1 foot high..... 10  
 Imported collection of Dwarf Antirrhinum in 6 separate sorts, 30 cts.

### AQUILEGIA, or Columbine.

Very handsome, ornamental, hardy perennial plants, growing 1 to 3 feet high; of easy cultivation and bearing in profusion large flowers of novel shape and in great variety of color. The stems rise about two feet high and carry from 50 to 80 blossoms.

Double White. (*Alba plena*).....Pkt. 5  
 Double Striped. Red and white. (*Durandi fl. pl.*) Pkt. 5  
 Rose-colored. (*Hybrida rosea*.) Charming rose-colored..... 10  
 Golden Spurred. (*Chrysantha*.) Beautiful long yellow spurred flowers..... 10  
 White Spurred. (*Chrysantha alba*.) Pure snow-white, with long spurs. (See cut.)..... 10  
 Grigor's Hybrid Glandulosa. Immense flowers of richest ultramarine blue, surmounted by five short petals of purest white with delicate azure blue spots..... 15  
 Single, Mixed Colors..... 5  
 Double, Mixed Colors..... 5

### ARABIAN Summer Flowering PRIMROSE, or *Arnebia cornuta*.

A charming annual, growing in bushy form about two feet high and about the same breadth. It blooms with unusual profusion during the whole summer—one plant often producing from 100 to 150 spikes of exceedingly beautiful flowers, over ¼ of an inch across, and of a rich primrose yellow, marked with five black spots; the spots change on the second day to a rich maroon, and on the third day vanish, leaving the flower a clear, bright yellow. It is an excellent cut flower. (See cut.) Per packet, 25c.



**ARALIA SIEBOLDII.** Luxuriant decorative plant for house culture in winter and lawn in summer; large green palm-like leaves, 2 to 4 ft.; tender perennial..... Pkt. 15  
**ARGYREIA TILIIFOLIA.** Magnificent climber of rapid growth; large heart-shaped leaves; flowers large, white and violet, 50 ft.; tender annual..... 15  
**ARMERIA MARITIMA** ("Sea Pink"). Dwarf hardy perennial plants, splendid for edgings, growing in any soil; pink flowers in ball-like heads..... 10  
**ARISTOLOCHIA SIPHO** ("Dutchman's Pipe Vine"). Rapid, luxuriant hardy perennial climber; large leaves, making dense shade; flowers yellow and brown, mottled and curiously shaped, 30 ft..... 10



**ASPARGUS BROUSSONETI.** Beautiful hardy perennial climber, growing 10 ft. high; feathery foliage and scarlet berries; in the autumn this is very ornamental... 10  
**plumosus nanus.** A greenhouse perennial climber, with exquisitely graceful and feathery lace-like foliage; extensively grown by florists for cutting purposes. Per packet of 5 seeds..... 25  
**ASPERULA ODORATA** ("Sweet Woodruff"). Very pretty dwarf hardy plant, much esteemed for its delightful odor, which, when wilted, is much like new-mown hay, and when kept among clothes imparts an agreeable perfume to them. Flowers white, 5  
**AZALEA.** Showy winter-flowering perennial shrubs for greenhouse; large beautiful flowers, 4 ft. Mixed varieties..... 25

### HENDERSON'S SUPERB DOUBLE BALSAMS.

These are the most perfect in form and largest in flower yet developed, and will prove a complete revelation to those unacquainted with the remarkable perfection now attained in this old garden favorite, which are among the showiest and most popular of summer garden annuals, forming bushy plants profusely covered with large double flowers of brilliant colors throughout the summer and autumn; height, 1½ to 2 feet. (See cut.)

Crimson, Spotted White.....Pkt. 5  
 Solferino, White, spotted lilac and scarlet..... 5  
 Scarlet..... 5  
 White Perfection. The finest pure white grown; flowers unusually large and double..... 10  
 La Malmaison. Magnificent, large double bluish pink flowers, the exact fac-simile in color of the famous Malmaison Rose, and with a satiny sheen in the sunlight as if sprinkled with diamond dust..... 10  
 Bloodstone. The grandest scarlet Balsam we ever saw; rich dark blood scarlet, large, double and full, 10  
 Speckled Beauty. A charming variety; big double flowers of snow-white, speckled with minute drops of fire-red..... 10  
 Brimstone. Large double flowers of sulphur yellow..... 10  
 Extra Choice Double Mixed..... 10  
 Double Mixed..... 5

Collection of Henderson's Superb Double Hollyhocks, 8 Varieties, 35 cts.

**BALLOON VINE.** A rapid-growing, handsome summer climber, small white flowers, followed by inflated seed vessels, shaped like small balloons, 10 to 15 ft.; annual..... 5

**BARTONIA AUREA** (the "California Golden Bartonia"). This is one of the showiest and brightest of garden flowers; large golden blossoms borne in great profusion all summer, 1 ft.; annual..... 5



HENDERSON'S SUPERB DOUBLE BALSAMS.

WE DELIVER FREE, TO ANY POST OFFICE IN THE UNITED STATES, ALL FLOWER SEEDS OFFERED IN THIS CATALOGUE.



**BEGONIA.**

**Vernon.** A grand variety. The color of the flowers is a waxy blood-scarlet, and being borne in immense quantities make an exceedingly brilliant effect. The foliage is also remarkable; it is at first green, but when the plants are about two months old the leaves begin to turn red on the margins and gradually the whole leaf and stem are suffused. Seed sown in spring will produce blooming plants early in the summer, which will continue to flower in unparal- leled profusion until killed by frost. They are of scarcely less value for growing in pots for winter blooming. . . . . Pkt. 10  
**Rex.** Large, ornamental leaves of dark green, bronze, gold, red, etc. . . . . 25

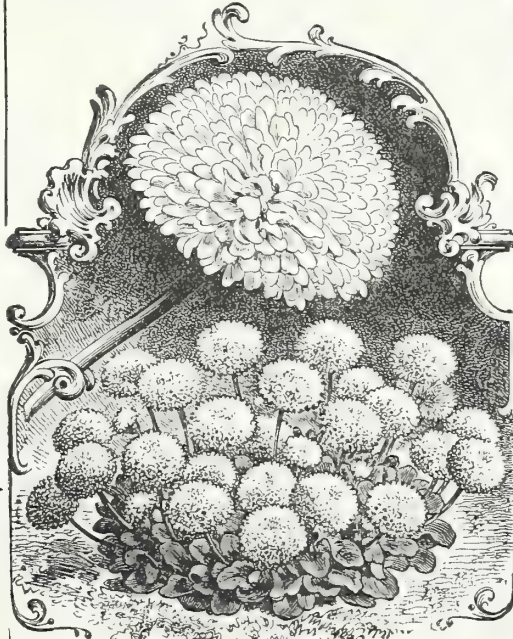
**BELLIS.**

(Double Daisy.)

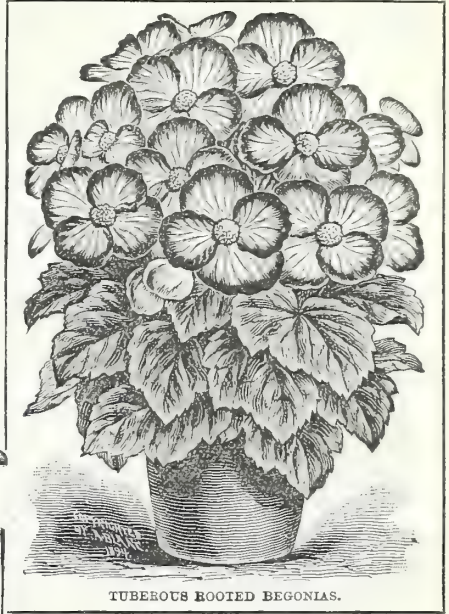
Well-known favorites; admirably adapted for edgings, borders and low beds, and also well suited for growing in pots. Although perennials, they will flower the same season if the seed is sown early in the house, though it is preferable to sow it in the fall and winter the plants over in cold frames. ½ ft.  
**Double White.** . . . . . Pkt. 10  
**Longfellow.** Large double pink. . . . . 10  
**Giant Snowball.** Unusually large, very double, pure white flowers. (See cut.) . . . . . 15  
**Giant Red.** The largest flowering of all; the flowers are densely double and as large as a silver dollar, of glowing red shaded rose. . . . . 15  
**Rose Crown.** Double flowers, each having a rose-colored centre or crown, surrounded by some other color. . . . . 10  
**Double Mixed.** All colors. . . . . 10  
**Double Quilled, Mixed Colors.** The petals are as round as knitting-needles. . . . . 15

**BEGONIA (Tuberous Rooted.)**

Magnificent flowering pot plants, and deservedly popular for garden bedding, flowering in the greatest profusion all summer. The individual florets will average from 6 to 9 inches in circumference, and are of all colors. 1 foot.  
**Single, Large Flowering, Mixed Colors.** From prize varieties. . . . . Pkt. 25  
**Double, Large Flowering, Mixed Colors.** From prize varieties. . . . . 50



BELLIS, GIANT SNOWBALL.



TUBEROUS ROOTED BEGONIAS.



CALCEOLARIA, LARGE FLOWERING, SPOTTED.

**Cacalia, Mixed.** ("Tassel Flowers," "Flora's Paint Brush," etc.). Very pretty summer-flowering garden plants. Prized for cutting, 1½ ft., annual. . . . . Pkt. 5  
**Cactus, Mixed Varieties.** Beautiful perennial plants for pot culture in the window or greenhouse; the flowers of some are very beautiful, and the foliage of others very curious. . . . . 25  
**Calampelis** ("Bugle Vine"). A well-known beautiful annual climber. Trained

to a trellis or south wall it is an ornamental object throughout the summer, its bright orange tubular flowers contrasting effectively with the delicate green of the foliage, 10 ft. . . . . 10

**Bignonia Grandiflora** ("Trumpet Creeper"). Hardy perennial climber of rapid and luxuriant growth, very picturesque and effective; grown on old trees, arbors, walls, etc. Handsome large clusters of orange-red flowers, 40 to 60 ft. . . . . Pkt. 10

**Bocconia Japonica.** Stately foliage plants for lawns or pots; large beautiful leaves; hardy perennial, height 5 to 8 feet. . . . . 5

**Brachycome.** ("Swan River Daisy"). Beautiful annual, forming a close, compact plant, with large single blue or white flowers, borne freely all summer, ½ ft. **Mixed Colors** . . . . . 5

**Browallia.** ("Amethyst"). Handsome annuals, with blue or white flowers completely studding the bushy plants during the whole summer; fine for garden beds in summer or pot culture in winter. 1½ ft. **Mixed Colors** . . . . . 5

**Bryonopsis.** A beautiful summer climber, with palmate leaves; its yellow flowers are followed by pretty cherry-like, green fruits, which change to bright scarlet marbled with white, 10 ft., annual. . . . . 5



CALENDULA, "PURE GOLD." (Description, page 78.)

**CALCEOLARIA.**

Gorgeous plants for greenhouse and window decoration; the large, pocket-shaped flowers are borne in the greatest profusion through spring and summer; colors, yellow, maroon, crimson, etc.; spotted and blotched in the most unique fashion. 1½ feet.  
**Large Flowering, Spotted varieties, Mixed.** (See cut.) . . . . . Pkt. 25  
**Large Flowering, Self-colored, Mixed.** Flowers scarlet, crimson, orange, canary, etc.; not spotted or marked. . . . . 25

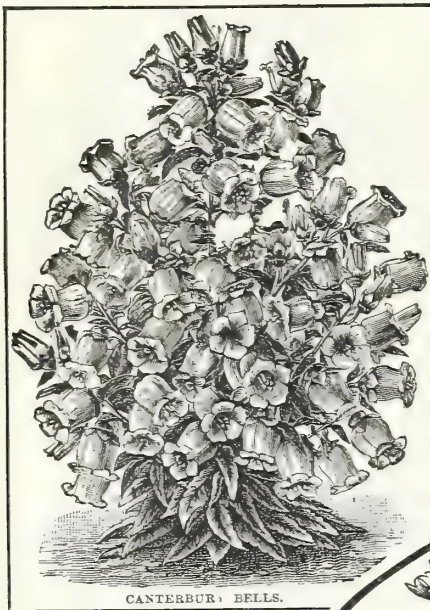
**Calandrinia Grandiflora.** Very beautiful dwarf-growing annual for the flower-garden; in the sunshine the large rose-colored flowers expand into a perfect blaze of beauty, 1 ft. . . . . 5

**Canary Bird Vine.** A rapid growing summer climbing annual, growing 10 to 15 ft. high. It will cover trellis work in the most graceful manner, producing hundreds of its pretty fringed bright yellow flowers, which resemble a canary bird with expanded wings. . . . . 10

**Catchfly, Mixed.** Showy, early-flowering garden annuals, 1½ ft. . . . . 5

**EVERY PACKAGE OF SEEDS,** large or small, sent out by us, bears our **RED TRADE-MARK.** Whether you purchase directly from us or from other dealers, see that every package is so stamped.





CANTERBURY BELLS.

## Campanula.

Well-known hardy perennial favorites, bearing large bell and saucer shaped flowers in profusion; well adapted for borders and for pot culture.

**Pyramidalis, Mixed.** A grand sort, known as the "Pyramidal Bell Flower." Color, blue or white. Plants grow about 4 feet high, of elegant pyramidal form, bearing thousands of exquisite bell shaped flowers. It is a grand sort for pot culture, flowering in the greenhouse in winter. . . . . Pkt. 5

**Persicifolia.** One of the finest of the Campanulas, tall spikes of white flowers. . . . . 25

**Eotundifolia, Mixed.** "Blue Bell or Hair Bell." Little dwarf plants 6 to 12 in. high, bearing pretty bell-shaped flowers of blue or white. . . . . 10

**Punctata.** Large pendulous, bell-shaped flowers, produced the entire season. Color, white, dotted and striped with red. 1½ ft. high. . . . . 10

**Canterbury Bells.** Very ornamental garden plants of the easiest culture; hardy biennial, 2½ ft. high, producing large, nodding and charming bell-shaped flowers of many exquisite shades. (See cut.)

**Single Striped.** Blue, striped white. Pkt. 5 **Single Mixed.** Rose, blue, white, etc. Pkt. 5  
**Double Mixed.** Rose, blue, white, etc. . . . . 5 **Imported collection of 6 separate varieties, 25 cts.**

### "CUP AND SAUCER" CANTERBURY BELLS.

(Campanula Calycanthema.)

One of the most beautiful plants when in bloom that can be imagined. The bells, of beautiful colors, average 3 inches in length, and the saucers, 3 to 4 inches across, resembling in shape somewhat cup and saucer. The plants form perfect pyramids of bloom about 24 inches high, and they bear frequently from 100 to 200 of these exquisite blossoms for weeks during the early summer.

**Cup and Saucer Canterbury Bells, Mixed.** Pkt. 5 **Rosea.** Beautiful rose color. Pkt. 10  
**New Striped.** Satiny lavender, spotted and striped with violet. . . . . 10

## Candytuft.

Dwarf annuals, flowering profusely throughout the whole season; great favorites for beds, edgings, pots and borders; the plants are very fairly covered with blossoms, and of the easiest culture; 12 inches high.

**Large Flowering Rose.** Immense umbels of exquisite rosy flesh-colored flowers. (See cut.) 10  
**Empress.** A beautiful, pure white variety, bearing candelabra-shaped branches, each producing a large truss of flowers, presenting a perfect pyramid of bloom throughout the summer. . . . . 10  
**Purple.** . . . . . Pkt. 5 **Crimson.** . . . . . Pkt. 5 **White Fragrant.** . . . . . 5  
**White Rocket.** . . . . . 5 **White.** . . . . . 5 **Mixed Colors.** . . . . . 5

### TOM THUMB CANDYTUFT.

Bushy little plants only 4 to 6 inches high; splendid for edgings.

**Tom Thumb, White.** . . . . . Pkt. 10 **Tom Thumb, Rose.** . . . . . Pkt. 10  
**Purple.** . . . . . 10 **Mixed Colors.** . . . . . 10

### CANDYTUFT, HARDY.

Handsome, compact-growing hardy perennial plants, admirably adapted for permanent front rows of borders or for low clumps or beds; very valuable for early decoration.

**Sempervirens.** White. 1 ft. . . . . Pkt. 10  
**Gibraltarica.** Showy, large-growing, red, rose and white. 1 to 2 ft. . . . . 10

## CALENDULA.

(Pot Marigold.)

Remarkably profuse, dwarf, bushy annuals, blooming continuously and abundantly until frost, of easy culture; indispensable for summer garden or for pot culture in the winter. 1 foot. (See cut on page 77.)

- Double Sulphur.** Light lemon-yellow colored, large-flowering. . . . . Pkt. 5
- Queen of Trianon.** This comparatively new variety is of distinct beauty. Very double flowers of bright canary yellow, with a maroon centre. . . . . 5
- Pluvialis (Cape Marigold).** Large pure white single flowers. . . . . 5
- Fongei fl. pl.** Double white. . . . . 5
- Meteor.** Large double yellow flowers, striped with orange. . . . . 5
- Prince of Orange.** Similar to "Meteor," but much darker. . . . . 5
- Eanunculoides fl. pl.** Double orange. . . . . 5
- Pure Gold.** A magnificent variety of pure golden yellow; large double flowers, borne profusely until frost. (See cut on page 77.) . . . . . 10

## CALLIOPSIS.

These beautiful "Bright Eyes" are showy summer bedding annuals, with large bright flowers borne in great profusion all summer long, and succeeding almost everywhere. They are elegant for garden decoration and fine cutting. 2 feet. (For Hardy Calliopsis, see page 81.)

- Double Calliopsis (Calliopsis tinctoria fl. pl.).** The flowers are double, of rich golden yellow, with wine maroon spots. . . . . Pkt. 5
- Golden Wave (Drummondii).** Plant very bushy and compact, and covered with hundreds of beautiful golden blossoms, 2 inches across, with small dark centres. . . . . 5
- Coronata.** Showy variety. Flowers large, on long stems, rich yellow, slightly spotted with red. . . . . 5
- Dark Crimson (Atrosanguinea).** . . . . . 5
- Yellow and Purple Brown (Bicolor).** . . . . . 5
- Finest Mixed.** . . . . . 5

Imported collection of 10 separate sorts, 50 cts.

### TOM THUMB CALLIOPSIS.

(Nana Compacta.)

Splendid showy class. Round, compact, bushy plants, 1 foot high by 1 foot across, and a perfect mass of bloom from early summer until cut down by frost; extra fine for bedding. See cut.

- Tom Thumb Bicolor.** Golden yellow, garnet eye. Pkt. 5
- Tom Thumb Atrosanguinea.** Blood-red. . . . . 5
- Tom Thumb, Mixed.** A beautiful strain; plants dwarf and compact; 1 foot high. 5
- New Dwarf Double Calliopsis.** A splendid new dwarf variety. The plants, not over 1 foot high, are bushy and compact; the flowers are very double and large, fully 2 inches across, of deep yellow, with garnet blotches at the base of the petals. . . . . 10



TOM THUMB CALLIOPSIS.



NEW LARGE-FLOWERING ROSE CANDYTUFT.



# CARNATION SEED.

Indispensable plants for both pot culture in the greenhouse, window garden and open ground culture in summer; of innumerable colors and delicious perfume. 1 to 2 feet.

- Marguerite.** Flowers in a few weeks from seed. Most abundant bloomers; flowers very double, ranging through beautiful shades of reds, pinks, white, variegated, etc. *These sown in spring commence flowering in early summer, and continue to bloom until checked by frost. They can be potted and taken in the house and will flower abundantly throughout the winter. Mixed colors.*.....Pkt. 10
  - Guillaud Strain.** The seeds which we offer in mixture contain a magnificent variety of colors, and, making this strain still more valuable, it produces flowers of clear yellow and others with yellow stripes..... 25
  - Bizarres, Choicest Double Mixed.** Flakes, fancy and selfs..... 25
  - Perpetual, or Tree, Choice Double Mixed.** Fine for winter flowering..... 25
  - Picotee, Choice Double Mixed.** Flowers either white or yellow, bordered with purple, red or rose. 25
  - Therese Franco.** Exquisite soft rose finished with salmon..... 35
  - Grenadin.** Habit dwarf and compact, brilliant double scarlet flowers, very early..... 15
  - White Grenadin.** Double early flowering white..... 25
  - Finest Double Mixed.**..... 5
  - Double Mixed.** A small percentage will come single..... 5
- Imported collection of seeds of finest double Carnations, 6 separate varieties, 50 cts., or 12 for \$1.00.*

## CANNAS, Large Flowering French.

In this new class of Cannas we have something of pronounced merit for bedding—either in rows or large clumps—and for winter flowering in pots they are of scarcely less value. The foliage is luxuriant and the plants dwarf in habit. Their great merit, however, lies in the large size and brilliant hues of the flowers, ranging through all shades of yellow and orange to the richest crimson, scarlet and vermilion; some are also beautifully spotted. Seed sown in a hot-bed or greenhouse from January to April will produce flowering plants in July. (See cut.)

### Green Foliage Varieties.

- Charles Henderson.** Fine crimson.....Pkt. 10
- Edward Meig.** Rich vermilion scarlet..... 10
- Francois Crozy.** Deep salmon, edged yellow. 10
- Mad. Montefiore.** Clear yellow, spotted red. 10
- Mad. Crozy.** Scarlet, edged yellow..... 10
- Paul Marquant.** Salmon shaded rosy carmine..... 15
- Rose Unique.** The nearest approach to rose color..... 25

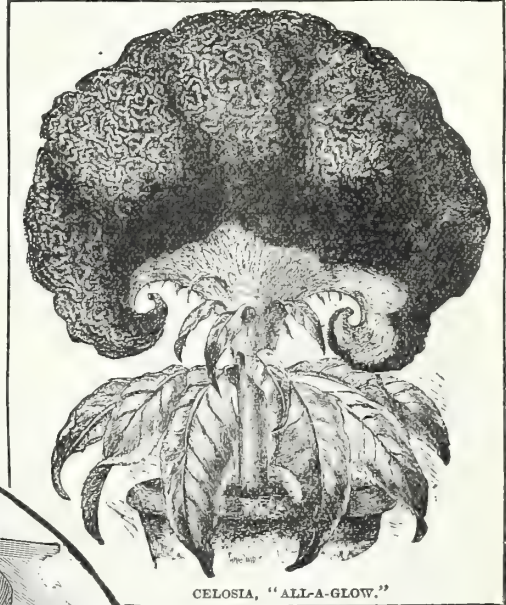
### Dark Foliage Var's.

- Admiral Avellan.** Rich orange, Pkt. 15
  - Doyen de Jean Sisley.** Rich lightscarlet..... 10
  - Edouard Andre.** Dark carmine. 15
  - E. Reunan.** Rich carmine rose. 10
  - Fres. Carnot.** Large deepscarlet. 10
  - J. D. Cabos.** Orange-tinged apricot..... 10
- The collection, 1 pkt. each, of above 12 named varieties, for \$1 25; or an imported collection of 6 sorts, not of the above varieties, 50 cts.*

### Mixed Varieties of Large-flowering French Cannas.....Pkt. 10

### Cannas (Old Types).

- Marechal Vaillant.** Flowers orange, foliage bronze. 4 to 6 ft.....Pkt. 5
  - Zabrina.** Flowers scarlet, foliage striped. 5
  - Mixed (Old Types).** Many varieties..... 5
- Imported collection of seed of 6 separate Cannas (Old Types), 25 cts.*



CELOSIA, "ALL-A-GLOW."

## Celosia, or Cockscomb.

Very popular annuals of the easiest culture, producing large ornamental, comb-like heads; not only are they highly prized for summer flower beds, but they make fine pot plants.

**Queen of the Dwarfs.** This is the finest Cockscomb we ever saw. It grows only 8 inches high. The combs are from 7 to 10 inches across, of perfect form and of brilliant dark scarlet. (See cut.).....Pkt. 10

**Variiegata.** Large gold and crimson striped combs. 2 ft..... 5

**Japonica.** A branching pyramidal plant, each branch bearing a comb of rich crimson color and finely ruffled..... 5

**Glasgow Prize.** Very dwarf; immense crimson combs. 1 ft..... 5

**Golden Beauty.** Golden yellow combs; plant only 1 ft..... 5

**Dwarf Mixed.** Many colors. 1 ft..... 5

*Imported collection of 6 dwarf varieties, 30 cts.*

**New Celosia, "All-a-Glow."** Splendid and distinct; a large-headed dwarf Cockscomb, height 1 foot; immense and intricately ruffled combs. The edges appear like scarlet chenille, while the depths are lighted up by a glowing orange scarlet. (See cut.) Per pkt., 25c.

## Celosia Plumosa, or Feathered Cockscomb.

Handsome pyramidal branching plants, 2 to 3 feet high, producing at the summit of each branch long feathery plumes of very graceful effect.

**Triomphe d'Exposition.** This is the most beautiful of the plumed Cockscombs, forming symmetrical plants about 3 feet high, bearing large feathery crimson plumes; it is of vigorous growth, coming rapidly to perfection, and grand for beds and very effective for pots.....Pkt. 10

**Mixed Colors**..... 5

## Centaurea.

**Cyanus.** (Blue, Ragged Sailor, Corn Flower, Blue Bottle.) A very old favorite garden annual, flowering freely in almost any situation; height 2 to 3 feet; they are largely used for cut flowers.

**Cyanus. Blue.**.....Pkt. 5 **White**.....Pkt. 5

**Rose**..... 5 **Mixed Colors**..... 5

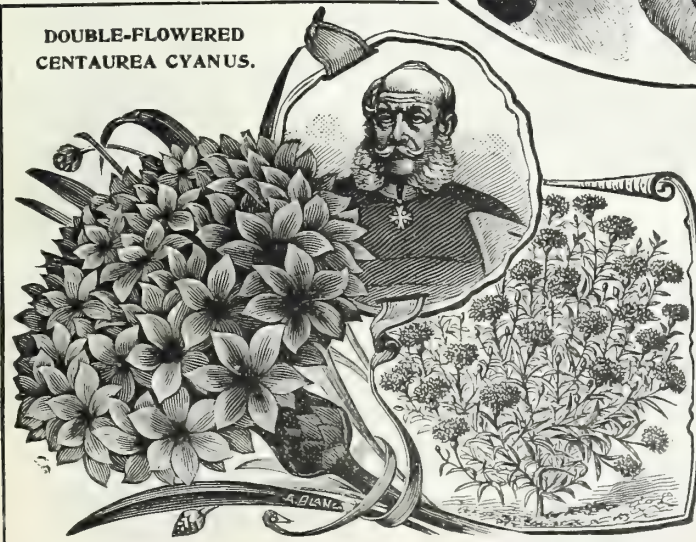
*Imported collection of 6 separate colors, Centaurea Cyanus, 25 cts.*

**Cyanus Double.** Produces double globular heads of flowers of large size and filled up to the centre with florets; the mixture we offer contains many novel new colors, some prettily striped. (See cut.)..... 10

**Cyanus "Victoria."** This charming diminutive variety forms little bushes only 8 inches high, producing bright blue flowers in abundance; a very pretty plant for edging or pot culture..... 15

**Centaurea Americana "Hallii."** A branching, bushy plant, 30 inches high. Large ball-like heads of flowers, 6 inches across, resembling finely cut tissue-paper; color, lavender and dark heliotrope, fragrant..... 10

### DOUBLE-FLOWERED CENTAUREA CYANUS.



- White-leaved Centaureas.** **C. candidissima.** Round, compact plants, silvery white, leaves valuable for ribbon bedding. 1 ft.....Pkt. 10
- C. gymnocarpa.** One of the best ribbon plants, white foliage. 1½ ft..... 10



# Chrysanthemum SEED.

SINGLE ANNUAL VARIETIES. (*Painted Daisies.*)

Summer-blooming annual plants of compact growth and thrifty habit, 12 to 18 inches high, producing quantities of large single flowers, 2 inches across. Colors, crimson, gold, maroon, white, etc.  
**Single Annual, Mixed**.....Pkt. 5 *Imported collection of 6 annual sorts.*.....Pkt. 25

## DOUBLE ANNUAL VARIETIES.

Bushy, thrifty plants about 1 foot high; very effective for flower beds, pot culture and for cut flowers.  
**Double Annual, Mixed Colors.** (*Coronarum fl. pl.*).....Pkt. 5  
**Lorenz's Double Fringed.** (*C. carinatum hybridum fimbriatum fl. pl.*) The petals lie, scale-like, one upon the other, and are exquisitely fringed. The colors are beautiful and diversified, including numberless hues of rose, fiery scarlet, blood-red, purple, yellow, white, etc., the dark colors predominating. (*See cut.*)..... 10  
**Inodorum Plenissimum.** Double white flowers borne throughout the season in profusion. Fine for vases and cutting, 10

## DOUBLE PERENNIAL VARIETIES.

**Chinese and Japanese Large-flowering.** Grand mixture. This seed has been saved from many new varieties and will produce blooming plants the first season if sown early.....Pkt. 25

### DELAUX'S PERFECTED EARLY-FLOWERING JAPANESE AND CHINESE CHRYSANTHEMUMS.

Remarkable new class, raised by a celebrated South of France specialist, who, by persevering selection and skillful hybridizing, obtained a series of 200 varieties of early-flowering Chrysanthemums that, in his latitude, bloom continually from June until frost. The seed which we offer has been gathered from the complete collection of Mr. Delaux and will produce an endless variety of magnificent flowers of superb colors, ninety per cent. of which he claims will come double, and mostly of the Japanese type, differing essentially from the latter in more dwarf and branching habit, and in consequence more abundant blooming. While we in the North cannot expect the Delaux Chrysanthemums to bloom as early as in the sunny South of France, yet they will precede the regular Chinese and Japanese Chrysanthemums by several weeks, especially if the seed be started in the house early in the spring and the plants removed to the open ground. (*See cut.*).. 25



CENTROSEMA.



CHRYSANTHEMUM, LORENZ'S DBL. FRINGED.

## CENTROSEMA...

**Grandiflora.** (*The Butterfly Pea.*) A hardy perennial vine of exquisite beauty. The plants grow 7 to 8 feet in a season, and the first season from seed will produce graceful clusters of 6 to 8 inverted pea-shaped flowers, 1½ to 2½ inches across, ranging in color from rosy violet to reddish purple, feathered with white through the centre; the backs of the flowers are pure white, and also the buds, making a strikingly beautiful contrast. (*See cut.*).....Pkt. 10

## CERASTIUM TOMENTOSUM...

(*"Snow in Summer."*) Hardy perennial trailing plants, with silvery foliage. Used as edgings for flower beds and as groundwork for carpet bedding. White flowers, ½ ft.....Pkt. 10

## CINERARIA....

### Hybrida or Flowering Varieties.

Magnificent and indispensable flowering plants for spring decoration for the conservatory or window garden. The flowers measure 2 to 3 inches across, are of white, blue, violet and crimson shades, covering the plant with a sheet of bloom.

**Large-flowering, Choicest Mixed.** From prize varieties. (*See cut.*).....Pkt. 25  
**New Pyramidal.** Plants of a beautiful pyramidal form; flowers borne in immense heads and run all through the various combinations of color usual in a high-class strain..... 50  
**Double Large-flowering, Mixed.**..... 50  
**Cineraria Maritima.** (*"Dusty Miller."*) Extensively used for ribbon planting, vases, hanging baskets, etc.; leaves silvery gray; although perennial it is usually grown as an annual, 1 ft.....Pkt. 5

**CLARKIA.** Charming annuals for flower beds. The flowers of rose, white, red, purple etc., borne in profusion during the summer.  
**Single, Mixed.** Many sorts, 1 to 2 ft.....Pkt. 5  
**Double, Mixed.** Including many sorts, 1 to 2 ft... 5



HENDERSON'S LARGE-FLOWERING CINERARIA.

## CLEMATIS...

### Hardy Perennial Climbers.

**Paniculata.** One of the finest. Of robust habit, and covered from the ground to the summit with pure white, fragrant flowers, freely produced, completely hiding the foliage. The flowers are followed by pretty seed pods of bronzy red, 12 ft.....Pkt. 10  
**Large-flowering, Mixed (Jackman's).** Flowers 3 to 4 inches across, of charming shades of blue, white, purple, etc., 10 to 12 ft..... 15  
**fammula.** Fragrant white feathery flowers, in clusters; admired for its grace, 25 to 30 ft..... 5

## CLEOME PUNGENS...

**"Giant Spider Plant."** This is a showy annual plant, producing curious heads of flowers of bright rose color with long antennae-like stamens, of easy culture, blooming early until late, 4 to 5 ft....Pkt. 5



DELAUX'S EARLY-FLOWERING CHRYSANTHEMUMS.





LARGE-LEAVED FRINGED COLEUS.

**COLEUS.**

Plants with richly colored foliage of maroon, green, crimson, yellow, etc. For groups on lawns and ribboning they are indispensable, and also valuable for pot culture. Although perennials, they attain perfection from seed the first season. 1 to 3 feet.

**Pine Hybrids, Mixed.....Pkt. 15**

**Large-leaved Fringed Coleus.** Unusually thrifty growers, producing extremely large leaves, the edges of which are deeply cut, lacinated and fringed, giving a very unique and graceful effect. The colors, too, are especially fine, embracing combinations of markings entirely new. (See cut.)..... 25

**Regal Giant.** A most remarkable and beautiful Coleus, attaining the gigantic height of about six feet, with enormous leaves; the colors and markings of the leaves are diversified and beautiful, being intensified by the peculiarity of the leaves having inflated or undulating spots on the edges, as if they were encircled with pearls.....25

Imported collection of 6 large-leaved varieties (25 seeds of each), 50 cts.



DOUBLE-FLOWERING CONVULVULUS, OR MORNING GLORIES.

**Cobæa.**

Elegant, rapid-growing climbers, attaining a height of 20 to 30 feet. Can be grown in the garden in summer, or in the greenhouse or conservatory in winter. Their luxuriance renders them particularly desirable for covering arbors, walls, etc.; flowers large and bell-shaped. (See cut.)

**Cobæa Scandens, Blue.....Pkt. 10 | White.....Pkt. 15**

**"San Salvador" Cobæa (Cobæa macrostemma).** The foliage is of bright vivid green, and the flowers strikingly effective with long stamens. It is a very rapid grower, and, although a perennial when used as a greenhouse climber, can be treated for the garden in summer. (See cut.)..... 25

**Coccinea Indica.**

A remarkably pretty annual climber; foliage ivy-like, bright and luxuriant; never troubled with insects; small flowers followed by numerous fruits 2 inches long, which turn to brilliant scarlet, spotted with white, 10 ft.....Pkt. 10

**Collinsia...**

Free-flowering, summer-blooming annuals of great beauty, for massing and mixed flower borders; great variety of color—white, purple and crimson predominating, 1 to 2 feet.

**Mixed Colors.....Pkt. 5**



"SAN SALVADOR" COBÆA.



COSMOS, MAMMOTH PERFECTION.

**COSMOS...**

For cutting for bouquets and vases this is one of the finest flowers grown, lasting in water two weeks; the long stems and feathery foliage lend themselves to graceful arrangements. The plants, 5 to 6 feet high, of symmetrical, pyramidal form, are one mass of feathery, emerald-green foliage, garnished with flowers of white, pink or crimson, enlivening the garden long after more tender flowers have succumbed to early frost. If grown in pots and housed by the end of September they will flower all winter. (See cut.) .....Pkt. 15

**LARGE-FLOWERING COSMOS.**

**Large-flowering Crimson.....Pkt. 10 | Large-flowering Pink.....Pkt. 10**  
**White Pearl. Beautiful snow-white. 10 | Mixed Colors..... 5**

**CONVOLVULUS or "Morning Glories."**

The well-known Morning Glories; splendid climbing plants; unequalled for rapidity of growth and profusion of bloom; annuals attaining a height of 30 to 60 feet.

**White.....Pkt. 5 | Blood-red.....Pkt. 5 | Blue.....Pkt. 5**  
**Rose..... 5 | Striped..... 5 | Mixed..... 5**

**Variegated Leaf Morning Glory. (Ipomœa Marmorata.)** Foliage beautifully striped and variegated; flowers of various colors..... 10

Imported collection of Morning Glories, 6 separate colors, 25 cts.; 12 separate colors, 40 cts.

**DOUBLE-FLOWERING MORNING GLORIES.** These beautiful climbing annuals are of very rapid and luxuriant growth; the flowers will come double, semi-double, and a few, perhaps, single. The colors vary; there are various shades of blue, white spotted with red, white marbled with purple and lavender, crimson, pure white, etc. (See cut.) **Mixed Colors.....Pkt. 25**

**CONVOLVULUS MINOR, Bedding or Bush Morning Glories.** These beautiful "Bush Morning Glories" grow only about 1 foot high; the flowers are freely borne, and, if pleasant, remain open all day. Plant spreads with regularity in all directions for about 2 feet, and a bed of them is a beautiful object throughout the summer. **Minor, Mixed. Including many varieties.....Pkt. 5**



... CYCLAMEN ...

These are among the most beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental. The colors range through shades of pink, crimson, white, spotted, etc. Most of them are, moreover, delicately fragrant. **Persicum, Finest Mixed Colors.**.....Pkt. 10

**GIANT PERSIAN CYCLAMEN.**

Flowers of extraordinary size, and of great substance. The leaves are proportionately large and beautifully marked. (See cut.)

- |                                       |   |
|---------------------------------------|---|
| <b>Giganteum, White.</b> .....Pkt. 35 | <b>Giganteum, Crimson.</b> .....Pkt. 35     |
| " <b>Rose.</b> ..... 35               | " <b>Dark blood-red.</b> ..... 35           |
| " <b>Mixed Colors.</b> ..... 25       | The collection of 4 named varieties, \$1.00 |

**Dahlia, DOUBLE VARIETIES.**

Although perennials, these will flower freely the same season from seed, producing large double flowers of perfect form, and of rich colors and markings in greatest variety; indispensable for garden decoration. 4 to 6 ft.

- |   |
|---|
| <b>Choice Double Mixed.</b> Many colors.....Pkt. 10   |
| <b>Pompon, Double Mixed.</b> Small flowering..... 10  |
| <b>Cactus Dahlia, Mixed Colors.</b> Double flowers of distinct and remarkable appearance, the petals being quilled and curved loosely and gracefully arranged in large double oval heads of bloom; the seed that we offer will produce many beautiful varieties, including several colors; worthy of extended cultivation. 10 |

**SINGLE VARIETIES.**

From their grace and beauty are much used for cut flowers; handsome bedding plants, flowering in great profusion in a large variety of color. Seed sown in spring will produce plants that bloom from August until frost. 2 to 4 ft.

- |  |
|--|
| <b>Single Large Flowering, Mixed Selfs and Striped.</b> Many colors; many striped and spotted.....Pkt. 5   |
| <b>New Tom Thumb Dahlias.</b> Little compact bushy plants, only about 12 inches high by 24 inches across. They produce, in great abundance, flowers in the most unique and exquisite colors and combinations, spotted and striped, margined, ringed, etc..... 10 |

**DELPHINIUM or "HARDY LARKSPURS."**

Handsome and well-known hardy perennials, with splendid flowers and curiously cut leaves; for permanent beds and borders they are indispensable.

- |  |
|--|
| <b>Grandiflorum flore pleno.</b> Flowers in long spikes, very double, and of rare beauty for cutting. Charming colors, ranging through shades of blue from porcelain and white to violet.... 15      |
| <b>Zaili ("Hardy Yellow Larkspur").</b> Sulphur yellow, plant of branching habit, bearing spikes of 40 to 50 blossoms, each one inch in diameter, flowering from June until August, 3 to 4 ft.... 10 |
| <b>Le Mastodonte ("Giant Bee Larkspur").</b> Large blue flowers, 3 to 6 ft..... 10   |
| <b>formosum.</b> Blue, white centre, 2 to 3 ft..... 5  |
| <b>Pillar of Beauty (D. formosum celestinum).</b> An unusually pretty color—a delicate azure or sky blue, so bright and pretty a shade that it has to be seen to be appreciated. (See cut)..... 10   |
| <b>indicaule.</b> Large scarlet flowers, 1½ ft..... 10   |
| <b>Finest mixed single hybrids</b> ..... 5   |
- For annual varieties, see *Larkspurs*, page 87.



CYCLAMEN GIGANTEUM.

**CREPIS, or "HAWK'S BEARD."**

**Mixed Colors.** Pretty dwarf annuals, deserving a place in every garden, of easy culture, blooming in profusion; excellent for cutting. 1 ft.....Pkt. 5

**CYPRESS VINE.**

Summer climbing annuals, with feathery foliage and star-shaped flowers, borne in clusters. 15 to 20 ft.

- |                          |                         |
|--------------------------|-------------------------|
| <b>White</b> .....Pkt. 5 | <b>Rose</b> .....Pkt. 5 |
| <b>Scarlet</b> ..... 5   | <b>Mixed</b> ..... 5    |

**Cyperus alternifolius ("Umbrella Plant").**

A very decorative foliage plant of graceful habit, very useful for vases, fountains, etc., tender perennial. 1½ ft.....Pkt. 10

**DATURA.**

Strong-growing ornamental annuals, with very large and showy flowers, making handsome plants, 2 to 3 feet high, for flower beds or borders.

- |   |
|---|
| <b>"Cornucopia."</b> A magnificent variety; stems dark purplish maroon. The flowers average 8 inches long by 5 inches across the mouth, the interiors being glistening French white, with purple exteriors. Delightfully fragrant. Seeds started early in the house will produce plants that will flower from early summer until frost. Often from 200 to 300 flowers are borne in a season. (See cut.).....Pkt. 10 |
| <b>Double Golden.</b> ( <i>Chlorantha fl. pl.</i> ) Large double golden yellow flowers; very fragrant..... 5  |
| <b>Wrighti.</b> Large single flowers, white and lilac..... 5  |
| <b>Fastuosa fl. pl.</b> Double mixed colors..... 5  |



DELPHINIUM, PILLAR OF BEAUTY.

**DIGITALIS, OR FOXGLOVE.**

Hardy perennial plants of the easiest culture; long spikes of large showy flowers ranging through shades of purple, white, rose, yellow; some beautifully spotted, 3 to 5 feet high.

- |  |  |
|--|--|
| <b>Mixed Colors</b> .....Pkt. 5  | <b>Spotted Varieties, Mixed</b> .....Pkt. 10 |
| <b>Monstrosa, Mixed.</b> Long spike of many flowers surmounted with one enormous flower; novel and beautiful. (See cut.)..... 10 |  |

**DOLICHOS.** The Egyptian or Hyacinth Bean; annual climbing plants of rapid growth, bearing large clusters of showy flowers, 10 ft.

- |                                 |
|---------------------------------|
| <b>Mixed Colors</b> .....Pkt. 5 |
|---------------------------------|

**DRACÆNA INDIVISA.** A foliage plant, extensively used for the centres of vases and for pot culture; thin arching leaves, 2 to 3 ft.....Pkt. 10



DATURA CORNUCOPIA.



DIGITALIS MONSTROSA.

**We deliver Free** to any post office in the United States, all FLOWER SEEDS offered in this Catalogue.



# DIANTHUS OR PINKS.

The family of "Pinks" are unrivaled for brilliancy and rich variety of color; the plants are bushy, of symmetrical form—blooming so profusely as to almost uninterruptedly cover the plants until late in autumn, rendering them one of the most beautiful and satisfactory of all annuals for summer flower gardens. Height, about 1 foot.

## DOUBLE ANNUAL DIANTHUS.

- Chinensis fl. pl., Mixed Colors.** Double China or Indian Pink, 1 ft.....Pkt. 5
- Heddewigii fl. pl., Mixed Colors.** Double Japan Pink, large flowers.....5
- Dwarf Copper-red.** A very desirable variety, copper-red; a novel and effective color; plant dwarf, compact and branchy; flowers very double and profuse.....10
- Imperialis rubro-striata fl. pl.** A very beautiful variety; large double flowers of rich blood-red ground color, irregularly striped and splashed with white and pink—differing from other striped varieties—the ground colors of which are white.....10
- Laciniatus fl. pl., Mixed Colors.** Large double-fringed flowers.....5
- Double Diadem, Mixed Colors.** (*Diadematus fl. pl.*) Splendid large double flowers of many colors, each hieroglyphically edged and marbled in the most charming fashion.....5
- Double Snowflake.** Pure white; large double fringed flowers of perfect form.....10
- Fireball.** Densely double flowers of large size and of marvelously rich and brilliant velvety red.....10
- White Frill, or Mourning Cloak.** Double flowers of large size, of rich and unique colors; rich purple, maroon, almost velvet black, and sharply edged with clear white, making a strikingly beautiful contrast.....5
- Double Striped and Fringed, Mixed Colors.** These are particularly grand. The immense flowers are very double, deeply fringed at the edges and of many exquisite colors, all of which are charmingly striped with some other color.....10



SINGLE DIANTHUS OR PINKS.

## SINGLE ANNUAL DIANTHUS.

Flowers very large, 2 inches and over across, and freely produced, and of the richest colors and finely fringed. (See cut.)

- Heddewigii, Mixed Colors.** Single Japan Pinks. A magnificent strain of Pinks, the flowers averaging 2 to 3 inches across, broad and round, and of many exquisite colors; blotched, splashed, spotted in indescribable confusion...Pkt. 6
- "Salmon Queen."** A new fringed Japan Pink. The flowers are large, well-formed and nicely fringed, and of a very distinct and perfectly new tint, the most brilliant salmon color imaginable, changing into a rosy salmon. (See cut.).....Pkt. 15
- Little Gem, or the Bride.** It forms a plant only 6 inches high, which is almost smothered with charming flowers. Color, an exquisite combination of wine red, suffused and veined with a rosy carmine and broadly margined with white...10
- Snowflake.** Pure snow-white flowers of large size, exquisitely fringed.....5
- Eastern Queen.** Immense single flowers, beautifully fringed, marbled and suffused with carmine rose, mauve and lilac.....5
- Crimson Belle.** Magnificent large single fringed flowers of lustrous velvety crimson.....5
- Laciniatus, Mixed Colors.** Finest single fringed sorts.....5

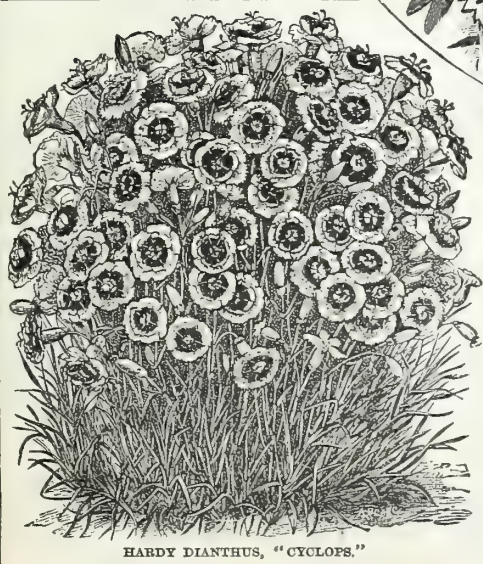
"CROWN OF PERFECTION"  
DIANTHUS.



**"Crown of Perfection"** (*Dianthus Heddewigii hybrida grandiflora fl. pl.*) The flowers are immense, averaging 6 inches in circumference, are densely double, and are produced in perfect succession during the whole summer and autumn in such numbers as fairly to crowd each other for room. There is a wonderful diversity of colors, from purest satiny white to red shades so deep and intensely brilliant that the eye can scarcely penetrate their velvety depths; soft pinks and flesh tints more dainty than brush could lay; and a large proportion of flowers hieroglyphically marked with various hues, the delicate tints and deep tones mingling in exquisite contrast; mixed colors. (See cut) ...10

**"Midnight"** (*Dianthus Heddewigii fl. pl. Pourpre-noir*). Beautiful and very distinct. The whole plant, stems, branches and flower buds, are black, and leaves dark green. The flowers are very double and wonderfully rich in coloring, almost black, the high lights glowing with a surface bloom of velvety claret maroon. 10

Imported collection of 6 distinct double annual Dianthus, 30c.; 12 varieties, 50c.



HARDY DIANTHUS, "CYCLOPS."

## HARDY DIANTHUS OR PINKS.

Highly valued for the great beauty and fragrance of their flowers. These make splendid bushy plants, from 1 to 2 feet high, unrivaled for permanent beds and borders.

- Gardnerianus, Double Mixed.** (*Double Hardy Garden Pink*.) Large fringed flowers.....Pkt. 5
- Plumarius, Double Mixed.** (*Double Pheasant's-eye Pink*.) Double fringed flowers; fragrant, and of white, crimson or purple shades, spotted and variegated, 9 to 12 inches high.....10
- Plumarius, Single Mixed.** (*Feathered Pheasant's-eye Pink*.) Large single fragrant flowers of beautiful colors and finely fringed.....5
- Cyclops Pinks.** This magnificent new strain of Pinks produces an entirely new series of colors of unapproachable beauty, exquisite combinations of colors, the predominating shades being delicate rose, flesh pink, copper color, salmon, wine red, white, crimson, etc., the beauty being further enlivened by a large eye-like zone of velvety blood-red; clove-like perfume. The blossoms are round and fully six inches in circumference, borne in wondrous amplitude from May until frost. The plants, sturdy and vigorous, will bloom the first season if the seeds are sown reasonably early. Single varieties. Mixed colors. (See cut.).....10
- Double Cyclops Pinks.** Mixed colors. (See cut.).....25



DOUBLE CYCLOPS PINKS.

EVERY PACKAGE OF SEEDS, large or small, sent out by us, bears our RED TRADE-MARK. Whether you purchase directly from us or from other dealers, see that every package is so stamped.



# ESCHSCHOLTZIA... (California Poppies.)

These are among our most beautiful and popular annuals, being of the easiest culture and giving great satisfaction; they commence to bloom within a few weeks' time from spring sown seed and continue to flower profusely until late in the autumn, forming nice bushy plants, 1 ft. high. (See cut.)

### SINGLE VARIETIES.

- Cross of Malta.** (*Maritima*). Large flowers of bright yellow, with a broad, dark orange cross, just the shape of the Cross of Malta; foliage silvery gray.....Pkt. 10
- California.** Sulphur, with orange centre..... 5
- Mandarin.** Large flowers of a bright scarlet; inner side rich orange..... 5
- Rose Cardinal.** Rich rosy purple..... 10
- Finest Mixed.** Single..... 5

### DOUBLE VARIETIES.

- Double White.** (*California alba fl. pl.*).....Pkt. 5
- Double Yellow.** (*Crocea fl. pl.*)..... 5
- Double Mandarin.** Flowers very large. The interior is a rich orange yellow, feathered toward the edges with lemon; the outside is orange red..... 10
- Double Mixed Colors**..... 5



Eschscholtzia.

## Euphorbia heterophylla...

and autumn become blazed with a darker fiery red scarlet, so that only a tip of green is left. Also valuable as a pot plant. 3 to 4 ft. ....Pkt. 10

(*"Annual Poinsettia," "Mexican Fire Plant" or "Fire on the Mountain"*). An annual bushy plant, with highly ornamental leaves, which in summer

**FERNS, Greenhouse Varieties, Mixed.** Graceful conservatory or window plants, 6 in. to 2 ft. ....Pkt. 15

**FUCHSIA, Mixed Colors.** Choice double and single sorts of this elegant pot plant; tender perennial, 1 to 2 ft. ....Pkt. 15

## GAILLARDIA...

Exceedingly beautiful annuals, making very showy plants, one to two feet high, for the flower garden. Grown in masses they are especially effective; large flowers, two or three inches across, pro-

duced from early summer until frost; unrivaled for cutting. (See cut.)

- Amblyodon.** Rich blood-red.....Pkt. 5
- Sun Kissed.** Gold and scarlet..... 5
- Aurora.** Gold, crimson and white..... 5
- Gloire de Paris.** Salmon..... 5
- Avalanche.** Satin white..... 5
- Flower of Gold.** Rich yellow..... 5
- Illumination.** Red, bordered white. 5

(Collection of above-named 7 varieties, 25c.)

**Mixed Varieties.** (See cut, No. 1.) 5

**Lorenziana, or Double Flowering.** Large round heads composed of 30 to 50 flowers, of orange, claret, amaranth, sulphur, etc. (See cut, No. 2.)....5

**James Kelway.** (Perennial.) The most beautiful variety grown; immense flowers, often 6½ inches across, of dazzling crimson scarlet with narrow gold edge. It is a hardy perennial variety, flowering abundantly until frost. A grand garden plant, 2 feet high by 2 feet through..... 25



Gaillardias.



Gilia.

## Geranium...

Although perennials, they will produce nice bushy plants and flower from seed sown the same season. The heads of gorgeous flowers, of many shades of color, borne continuously, render this one of the most popular plants grown, either for pot culture in winter or for bedding out in summer. 12 to 18 inches high.

See also *Pelargoniums* on page 92.

- Single Mixed Zonale**.....Pkt. 10
- General Grant.** Vivid scarlet..... 10
- Double Mixed.** Includes many varieties..... 25
- Gold and Bronze Leaved.** Mixed.. 25
- Apple Scented.** Leaves delightfully fragrant, highly prized for bouquets... 10

## Geum atrosanguineum fl. pl.

Showy hardy perennial with brilliant scarlet double flowers borne in clusters on long stems; fine for cutting, 1½ ft. ....Pkt. 10

## GILIA...

**Mixed Colors.** Profuse blooming and handsome dwarf hardy annuals, for massing in flower beds. 6 to 12 inches. (See cut.).....Pkt. 5

## Globe Amaranth.

"Bachelor's Buttons," and the "amaranth" of the poets. They are annuals, forming bushy plants about 2 feet high, and bearing sometimes several hundred flowers of either purple, white or striped. Very ornamental as summer-blooming plants, and indispensable as "everlastings."

- Mixed Colors**.....Pkt. 5
- Nana Compacta, Mixed.** Pyramidal plants, only a few inches high, one mass of flowers; pretty for edgings or pots..... 5

**We Deliver Free** to any post office in the United States. ALL FLOWER SEEDS offered in this Catalogue.



Gloxinia, Large Flowering.

**Gladiolus.** Summer-flowering bulbs of gorgeous beauty: grown from seeds they produce blooming bulbs the second summer, 3 ft.

- Gandavensis hybrids, mixed.** Many beautiful varieties.....Pkt. 10
- Lemoinei hybrids, mixed**..... 10

## GLOXINIA...

Most charming greenhouse plants, of dwarf habit. Their flowers are produced in greatest profusion, and of the most exquisite and gorgeous colors, many of which are magnificently spotted, mottled and blended. Under the commonest culture they bloom continuously for months. 1 ft. (See cut.) Large flowering, choice mixed.....Pkt. 25



## GODETIA.

Exceedingly handsome and showy annuals, of dwarf, compact growth, about 1 foot high, bearing freely large flowers 3 to 4 inches across, of exquisite colors and shades that glisten in the sunlight like satin. (See cut.)

**Duchess of Albany.** Satiny white.....Pkt. 5  
**Finest Mixed.** Includes many sorts..... 5

Imported collection of 6 separate varieties, 25 cts.

## GOURDS.

Summer climbers of exceedingly rapid growth and luxuriant foliage, for covering arbors, etc.; they bear fruits known as "Ornamental Gourds," which, when allowed to fully ripen on the vines, can be kept for months as curiosities. 10 to 30 feet.

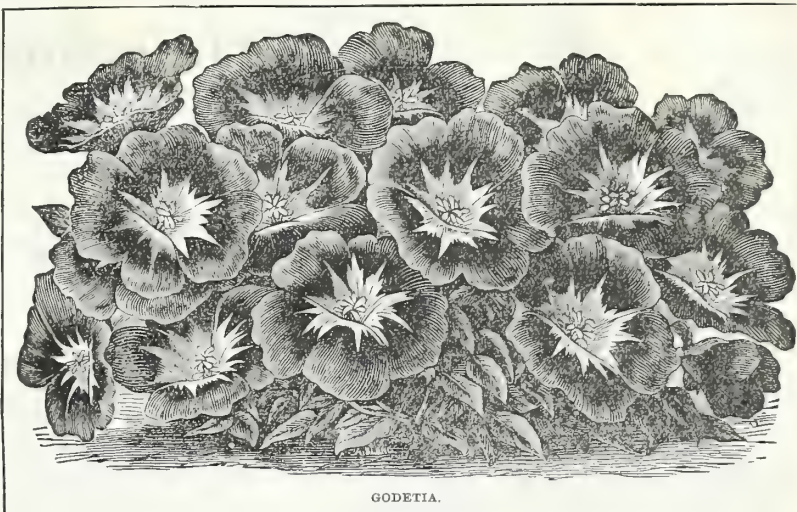
**The Chinese Loofa, Sponge or Dish Rag.** Large yellow flowers followed by long green fruits, which form inside a tough fibrous mass, and when seeds and shell are removed, is popular for bathing, being much superior to a sponge and more durable.....Pkt. 5

**Dipper-Shaped.**..... 5  
**Japanese White Nest Egg.**..... 5  
**Hercules' Club.** Green fruits, 2 to 5 feet long..... 5  
**Serpent Gourd.** Carmine fruits, 3 to 6 feet long..... 5  
**Mixed, small ornamental varieties.**..... 5  
**Mixed, large ornamental varieties.**..... 5

Imported collection of 12 separate sorts, 50 cts.

**GOLDEN ROD.** America's National Flower. The favorite yellow wild beauty; hardy perennial, 2 to 3 feet.....Pkt. 5

**GREVILLEA ROBUSTA.** ("Silk Oak") Very beautiful and decorative plant for the table, and when large for tropical lawn effects; tender perennial, 3 to 5 feet.....Pkt. 10



GODETIA.

## GYPSOPHILA.

**Muralis.** Dwarf annual of compact growth for edgings; flowers pink, 1/2 ft.....Pkt. 5  
**paniculata.** A graceful hardy plant, fine for cutting for bouquets; flowers in feathery white panicles, 1 1/2 feet..... 5

## HELICHRYSUM.

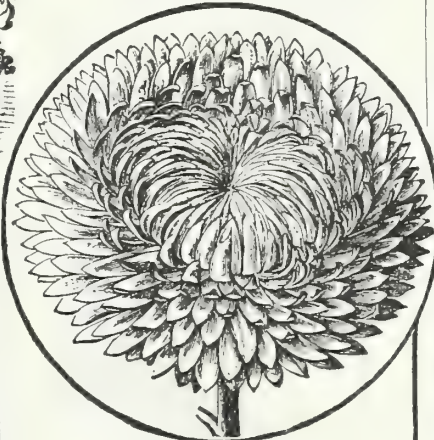
Very showy summer-blooming annuals; of free growth and producing in abundance flowers large, full and double, in shades of white, yellow, crimson, etc.; not only very handsome as garden plants, but valuable as an "everlasting" for winter bouquets. (See cut.) 1 to 2 feet.

**Double Mixed, Large Flowering.**.....Pkt. 5  
**Fireball.** Double; large, dark red..... 5  
**Small Flowering, Double Mixed.**..... 5

Collection of 10 separate colors, 40 cts.

## HELIPTERUM SANFORDI.

A very desirable "everlasting." Pretty annual, producing large clusters of yellow flowers, 1 ft.....Pkt. 5



HELICHRYSUM.

## Humulus Japonicus.

("Japan Hop.") Rapid summer climber; in 3 or 4 weeks' time attaining a height of 20 to 30 feet; resembling the common hop, but, being an annual, attains full perfection the first season. The foliage is luxuriant, making a dense covering. It is one of the best plants for covering verandas, trellises, etc. Heat, drought and insects do not trouble it.....Pkt. 5

**H. Japonicus, fol. var.** ("Variegated Leaved Japan Hop.") A strikingly beautiful variety of the above. The leaves of rich green are blotched and marked with white and gray. (See cut.).....10

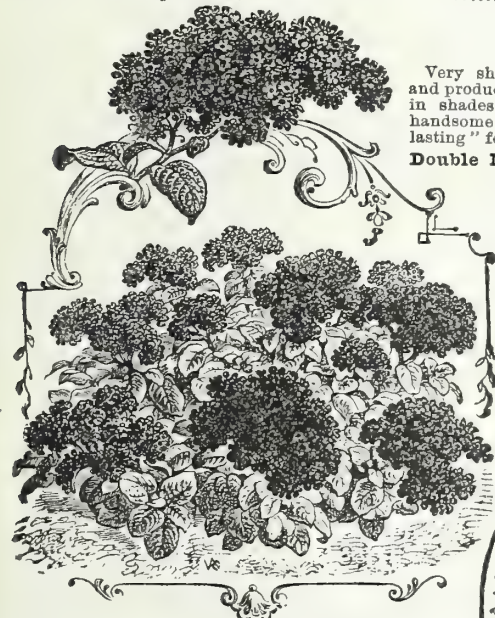
## HELIOTROPE.

Deliciously fragrant flowering plants, growing about 1 to 2 feet high; great favorite for pot culture in the winter or bedding out in summer; large umbels of purple, lilac or white flowers are continuously borne.

**Finest Mixed.**.....Pkt. 10  
**Queen of Night.** Rich, black purple.....10  
**Lemoine's Giant Hybrid.** These are grand improvements. The clusters of bloom are immense; many measure 6 inches across, deliciously fragrant; colors, lavender, white, purple, etc.....10

**"Queen Marguerite."** A valuable novelty, a cross between *Heliotropum incanum* and *H. peruvianum*. The habit is dwarf and compact, and its freedom in flowering is unequaled by any other sort in existence. The branches, hardly 4 inches long, produce continually throughout the year immense clusters of flowers, often 12 to 14 inches in diameter. The delicious perfume of this variety is exceptionally rich and spicy; the color of the flowers is of a deep, dark blue. (See cut.).....25

**HUMEA ELEGANS.** An elegant biennial; for pot culture or subtropical effects on the lawn it is beautiful and effective. The minute flowers are borne in immense numbers on long drooping branches. Colors, ruby red, pink and crimson, and delightfully fragrant, 4 to 6 feet.....Pkt. 10



HELIOTROPE, "QUEEN MARGUERITE."

## HIBISCUS or MARSH MALLOWs

Strong-growing plants, of very easy culture and exceedingly showy, the large cup-shaped flowers frequently measuring 6 inches across.

**Africanus.** Robust-growing annual, bearing showy flowers 3 to 4 inches across, of creamy yellow with purple centre, 2 feet.....Pkt. 5  
**Coccineus.** Bright scarlet, perennial..... 5  
**Californicus.** White flowers with deep carmine centre, hardy perennial..... 10  
**Giant Yellow.** The flowers attain an enormous size, averaging 7 to 9 inches across. Color, canary yellow with a garnet throat. The plants grow naturally about 4 feet high, but if the centre shoots are pinched out early in the season the plants will grow more compact and be much dwarfer and bloom more freely. 10  
**Crimson Eye.** A robust grower, with dark red stems and foliage. The flowers, 6 to 7 inches across, of purest white, with a large spot of deep velvety crimson in the centre of each flower. A well-developed plant will produce several hundred flowers in a season. Perfectly hardy, blooming the first year from seed in the open ground.....10

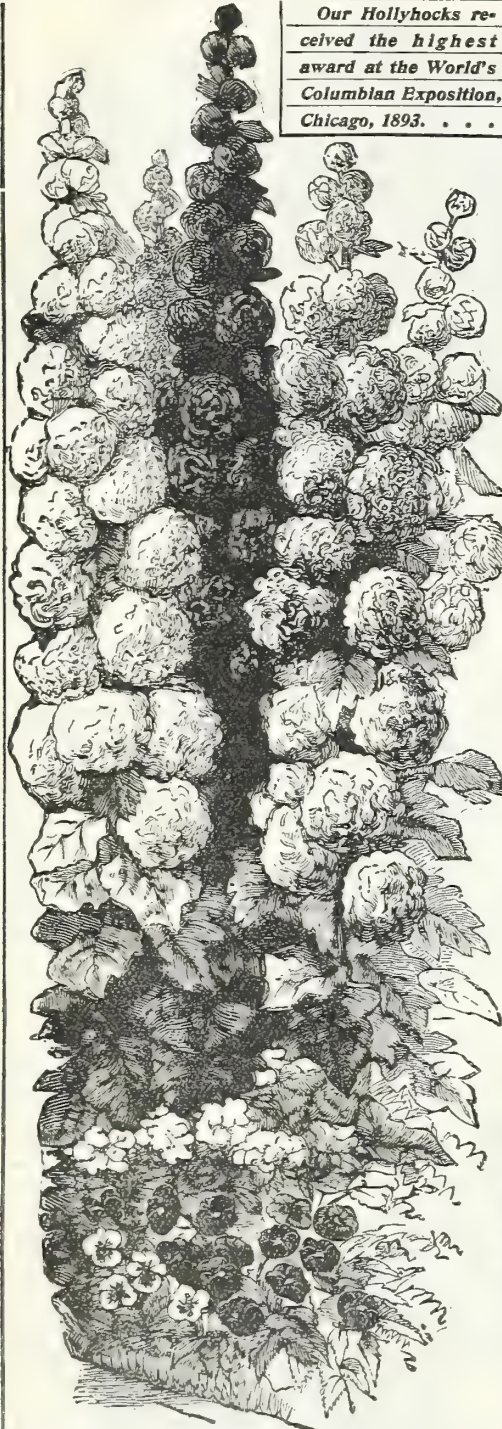
**HYACINTHUS CANDIGANS.** Giant summer-flowering Hyacinth, of robust growth, producing spikes 3 feet long, of white bell-shaped flowers, 5 feet, bulbs keeping dry over winter like a gladiolus.....Pkt. 10



HUMULUS, OR JAPAN HOP.



Our Hollyhocks received the highest award at the World's Columbian Exposition, Chicago, 1893. . . .



HENDERSON'S SUPERB DOUBLE HOLLYHOCK.

# Hollyhock, Henderson's Superb.

Grand summer and autumn flowering plants, bearing long spikes of double flowers 3 to 4 inches across. Hardy biennial, 5 to 8 ft. high. The seed we offer has been saved from our unrivaled collection of choicest improved double varieties. (See cut.)

Double White.....	Pkt. 10	Double Lavender.....	Pkt. 10
Double Deep Rose.....	10	Double Purple.....	10
Double Salmon.....	10	Tokio. A most beautiful Japanese variety, bearing large double flowers, the petals being beautifully frilled, of a rich wine maroon at the base, shading to cherry red and broadly edged with white. ....	10
Double White, Violet Centre.....	10	Fine Mixed Colors, mostly double, but includes a few semi-double.....	5
Double Blush.....	10	Extra Choice Double Mixed. From named varieties.....	10
Double Canary Yellow.....	10		
Double Pink.....	10		
Double Crimson.....	10		
Double Maroon.....	10		
Double Light Apricot.....	10		

Imported collection of 6 separate sorts, 50 cts.; 12 separate sorts, \$1.00.

## Ipomoeas.

Moon Flowers,  
Dawn Flower,  
Brazilian Morning Glory, etc.

Rapid-growing summer climbers, among our prettiest for covering trellises, pillars, etc. They luxuriate in warm, sunny situations in the garden during the summer. Large, beautiful flowers. (See cut.)

**Leari.** "The Blue Dawn Flower." Although this does wonderfully well outside in the summer, yet it is generally grown as a greenhouse climber, and it is most beautiful, bearing clusters of the most lovely sky-blue flowers imaginable, measuring fully 5 to 6 inches across. .... Pkt. 25

**The Brazilian Morning Glory.** (*Ipomoea Setosa*.) Magnificent summer climbing annual. It grows with the greatest vigor and luxuriance. The leaves are 8 to 12 inches across, overlapping each other and making a dense shade. The vine is covered with short reddish hairs which, with its immense leaves and large clusters of curious seed capsules, render it highly ornamental. We know of nothing so good for quickly covering a piazza, arbor or tree. The flowers are of a beautiful rose color, and are borne in large clusters. .... 10

**"The Noonday Glory."** (*Ipomoea sinuata*.) A lovely and graceful climber. The vines are slender. The leaves are deeply cleft and cut. The flowers are open, bell-shaped, borne in clusters; color, pure white, with wine-red throats. They open at sunrise and close at sunset, and are followed by very ornamental seed capsules. Although a tender perennial vine, yet it will bloom the first season from seed, if started early. The seeds should be soaked in warm water until they swell before sowing. .... 10

**THE MOON FLOWER—White-seeded** (*Ipomoea grandiflora*). No one who has a trellis or arbor to cover should neglect to plant **The Moon Flower**—the most rapid-growing of all annual climbing vines. The vines are literally covered with thousands of immense, pure white fragrant flowers, opening in the evening and remaining open until noon the following day, and if cloudy, all day, many of them measuring over seven inches across. Planted in rich ground, in a sunny situation, and given plenty of water, the vines attain a height of seventy-five feet. (See cut.) .... Pkt. 10

**Cross-bred, or Hybrid Moon Flower.** This variety is of great value for the North, as it is in full bloom fully one month before the White-seeded. Foliage and flowers vary in form on different plants, some flowers being scalloped, others perfectly round, others star-shaped; the foliage also varies from the original shape to oak-leaved and heart-shaped forms. The flowers, though smaller than the above, yet measure four to six inches across, and are very numerous. .... 10

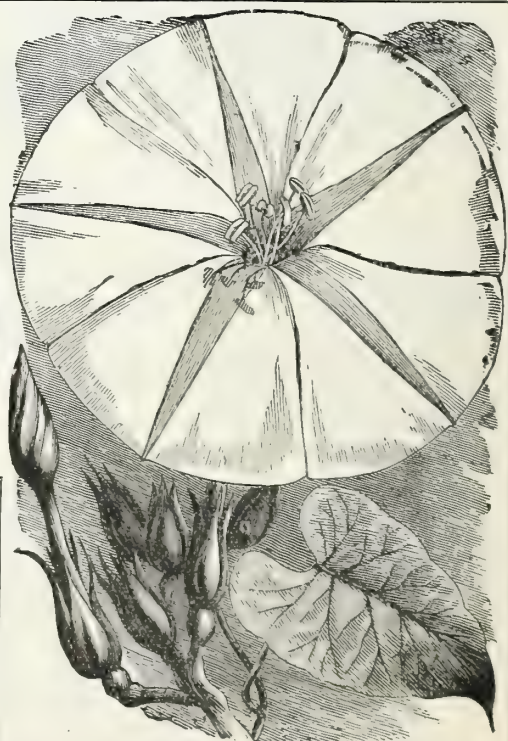
**"Heavenly Blue."** Flowers 4 to 5 inches across, in large clusters, of light blue with a yellow throat. This climber is so completely covered with bloom as to almost cover the foliage. It is also a splendid conservatory climber. .... 15

**Large flowering Ipomoeas, Mixed sorts,** 10

Imported collection of 10 separate Ipomoeas, 50 cts.



LATHYRUS LATIFOLIUS.



MOON FLOWER OR EVENING GLORY. One-half natural size.

**Ice Plant.** Pretty summer trailing annual for vases and rock-work; leaves covered with ice-like drops, ½ ft. .... Pkt. 5

**Impatiens Sultana** ("Zanzibar or Sultan's Balsam"). Most beautiful and useful flowering plant, producing waxy bright flowers almost continually, winter and summer; tender perennial, 1 ft. Rose-colored. .... Pkt. 15

**Ipomopsis, mixed** ("Garden Cypress"). Symmetrical plants of pyramidal growth, feathery foliage and handsome spikes of flowers; useful for either garden or pot culture, 1½ ft. .... Pkt. 6

**Jacobaea elegans, double mixed.** An old favorite for flower borders; continuously in bloom and useful for cutting, 1 ft. .... Pkt. 5

**Kenilworth Ivy.** Hardy little climber, clings to walls, etc., and a valuable trailing plant for hanging baskets, vases, etc., 3 to 6 ft. .... Pkt. 10

### LATHYRUS.

**Latifolius.** (*Hardy or Everlasting Sweet Peas*.) Hardy climbers, growing 6 to 8 feet high when trained on a trellis; the flowers are borne in large clusters. One of the hardiest and most easily cultivated of plants. The long, leathery roots penetrate to a great depth, rendering these plants peculiarly adapted to rough places, to scramble over rocks and bushes. (See cut.)

**White.....** Pkt. 10 **Mixed.....** Pkt. 10  
**Splendens.** "The Pride of California." Brilliant rosy red. .... 10



# LARKSPUR.

Popular annuals for summer garden decoration; the splendid flowers are of varied colors and are borne on long spikes, blooming within a few weeks' time.

**Branching Larkspur, Mixed Colors.** (*Consolida Candelabra fl. pl.*) This splendid class grows 2 to 3 feet high and bears long spikes of flowers on long stems, rendering them of exceptional value for cutting purposes. They are of long-continued bloom, keeping up a bright display until cut down by frost. (See cut.).....Pkt. 10

**Dwarf Rocket, Double, Mixed Colors, 1 ft.** 5

**Tall Rocket, Double, Mixed Colors, 2½ ft.** 5

**Henderson's Giant Rocket.** A much improved type, the flowers being larger than the old varieties, very double, and the colors very beautiful. **Mixed Colors.**.....10

**American Banner.** A lovely new Larkspur growing 1½ to 2 feet high, branching out and bearing long spikes of double flowers an inch or more across, of rosy crimson with stripes of indigo blue and white, some petals being dotted with blue—a veritable floral American flag.....10

**Emperor, Double, Mixed Colors.** Bears about 100 close spikes of flowers..... 5

**Rosy Scarlet.** Bright rosy scarlet; very double flowers on long spikes; beautiful and distinct. 10

**Scarlet California Larkspur.** (*Delphinium Cardinale.*) The flowers are borne on long spikes and are a brilliant scarlet, the petal limbs distinctly yellow. Height, 3 to 4 feet.....10

## Imported Collections of Larkspurs.

*Dwarf Rocket Larkspur, 12 separate sorts*.....50 | *Emperor Larkspur, 6 separate sorts*.....30  
 6 separate sorts .....30 | *Branching Larkspur, 6 varieties*.....30  
 (For "Perennial Larkspurs," see *Delphinium*, page 82.)

**LANTANA.** Rapid growing, constant blooming, tender perennial plants for pot culture in the winter or garden decoration in the summer; clusters of orange, white, pink, etc. **Mixed Colors.** 1 to 3 ft.....Pkt. 10

**LAVATERA TRIMESTRIS.** Tall, robust growing, bushy annuals, producing freely large showy single flowers of rose, white, etc. **Mixed Colors.** 3 ft..... 5

**LAVENDER.** An ornamental hardy perennial, bearing long spikes of fragrant blue flowers, 1 to 2 ft..... 5

# LOBELIA.

## Erinus Varieties.

These are indispensable plants for hanging over vases and baskets or garden beds; they produce trailing branches 6 to 9 inches long, bearing continuously flowers of charming blue, white or rose shades. Although perennials they are usually treated as annuals.

**Alba.** Pure white..... Pkt. 5  
**Speciosa.** Bright blue..... 5  
**Gracilis.** Light blue; slender, trailing stems, 5  
**Double Blue (Duplex)**..... 10  
**Mixed Erinus Varieties**..... 5

## Hardy Varieties.

Tall-growing hardy perennials with showy spikes of richly colored flowers; for permanent beds and borders they are indispensable, 2 to 4 ft.

**Cardinalis.** ("Cardinal Flower.") Long spikes of intense scarlet flowers; one of the most brilliant plants in cultivation; suitable for all situations, even succeeding on the shady side of a house.....Pkt. 10

**Mixed Hardy Hybrids.** Contain many beautiful varieties..... 10

## Compacta Varieties.

Little, round, compact plants, 4 to 6 inches high, forming little mounds of bloom; splendid for edging, beds and ribbon gardening.

**White Gem.** Pure white. (See cut.).....Pkt. 10  
**Blue King.** Dark blue, white centre..... 10  
**Prima Donna.** Dark wine color.....10  
**Crystal Palace Compacta.** Dark blue; the finest for bedding..... 10  
**"Gold Leaf."** Golden yellow foliage and brilliant blue flowers, forming a contrast of striking beauty..... 10  
**Mixed Compacta Varieties** ..... 10



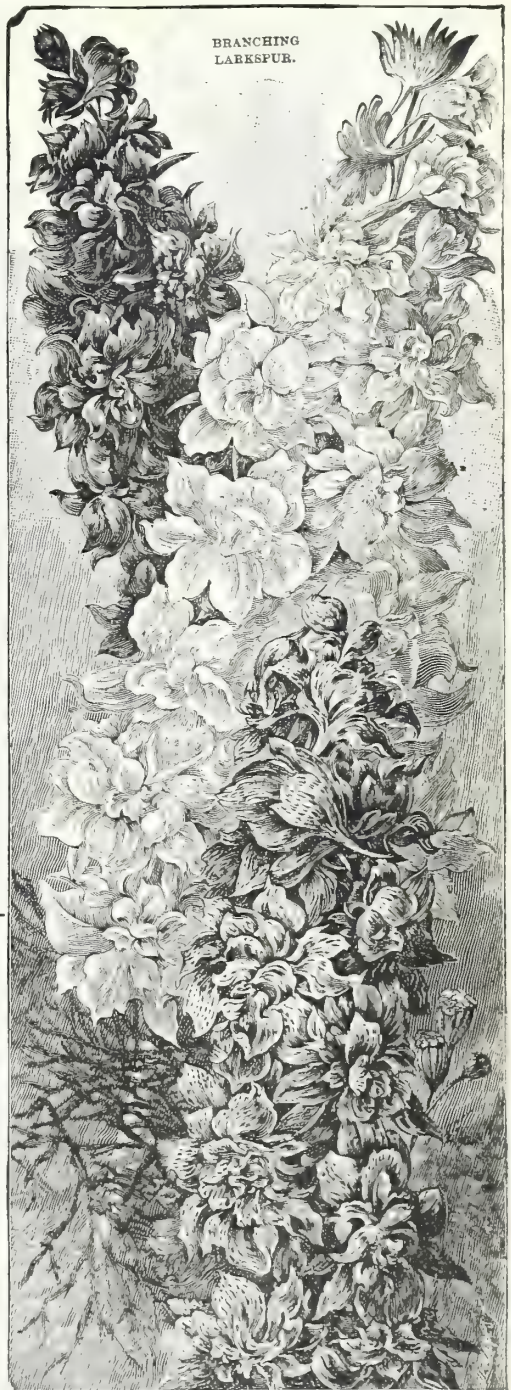
LOBELIA, "WHITE GEM."



MARVEL OF PERU.

**LINUM COCCINEUM** ("Scarlet flax"). One of the most showy annuals in cultivation for flower beds and masses; brilliant crimson scarlet flowers, 1 inch across, borne in wonderful profusion, 1 ft .....Pkt. 5

**LUPINUS. ANNUAL VARIETIES.** Strong growing garden annuals, with innumerable spikes of flowers, 1½ to 3 feet. **Mixed Colors**.....Pkt. 5



BRANCHING LARKSPUR.

# LYCHNIS

**Chalcedonica.** The scarlet Lychnis, an old garden favorite, deserving a place in every garden; very hardy, bearing heads of bright scarlet flowers; 3 to 4 ft. Pkt. 5

**Haageana Hybrids, Mixed Colors.** Usually grown as annuals; of dwarf bushy habit, bearing flowers an inch or more across in continuous succession until frost; the colors are particularly pleasing and effective—from white to rich scarlet and many shades of pink; 1 foot.....10

## MARVEL OF PERU, OR FOUR O'CLOCKS.

Beautiful summer blooming annuals of bushy habit, 2 feet high, each plant bearing throughout the summer hundreds of large flowers of white, yellow, crimson, striped. (See cut.)

**Mixed Colors**.....Per oz., 25.....Pkt. 5  
**Variiegated Foliage, Mixed Colors.** Foliage striped and marked.....Per oz., 35..... 5



# Marigold

These annuals are old favorites in our gardens, but have been greatly improved recently in size and doubleness of flowers. They are very effective for groups and masses.

## DOUBLE AFRICAN MARIGOLDS.

**"Pride of the Garden."** A grand Marigold. The immense flowers are densely double, 8 to 10 inches in circumference and quilled with the regularity and perfection of a Dahlia. Color, rich, deep, golden yellow. A highly meritorious feature of this variety is the compact, dwarf habit of the plant, which forms dense bushes only 15 to 18 inches high by 2 feet across. (See cut.). *Pkt.* 15

**Double African, Mixed.** Yellow and orange shades, 2 ft. .... *Pkt.* 5

**El Dorado.** Immense flowers, 10 to 14 inches around; exceedingly double; quilled like a Dahlia; primrose, lemon, orange and golden shades, 3 ft. .... *Pkt.* 10

Imported collection of Double African Marigolds, 6 separate colors, 25 cts.

## DOUBLE FRENCH MARIGOLDS.

**Gilt Edge.** A new large-flowering variety of dwarf French Marigold, differing from it in the more robust growth and in the large and more perfectly double flowers, measuring from 3 to 4 inches across. The color of the flower is velvety brown maroon, edged with yellow. .... *Pkt.* 10

**Double French, Mixed.** Yellow, brown and crimson, beautifully striped, 1 ft. .... *Pkt.* 5

Imported collection of Double French Marigolds, 6 separate colors, 25 cts.

## NEW SINGLE MARIGOLD.

**"Little Brownie."** A charming single-flowering Marigold, forming compact little bushes only 5 to 6 inches high. It is remarkable for blossoming extremely early and in prodigious abundance, commencing in June. The flowers are vividly colored golden yellow, marked with a large spot of crimson velvet. .... *Pkt.* 10



Mignonette, Bird's Mammoth.



Pride of the Garden Marigold.

**MATRICARIA ALBA PLENISSIMA.** ("Double White Feverfew.") Bushy annual garden plant, bearing quantities of white double button-like flowers, useful for cutting. .... *Pkt.* 10

**Mathiola Bicornis** ("Night Scented Stock"). An annual garden plant grown for its delicious perfume, which is emitted in the evening and morning, also after a shower, 1 ft. .... *Pkt.* 5

**Martynia Fragrans.** Fine summer-blooming garden annual plants, with large crimson Gloxinia-like flowers, followed by curiously horned fruits, 1½ ft. .... *Pkt.* 6

**Maurandia.** Graceful annual climbers for window or conservatories, or for open ground in summer; admirable to hang from vases, cover stumps and low trellises, flowering freely, 6 to 10 ft. .... *Pkt.* 10

**Mesembryanthemum Tricolor.** **Mixed.** Dwarf spreading annuals, with large showy single flowers of pink or white, succeeding well in dry situations, ¼ ft. .... *Pkt.* 5

**Mimosa Pudica** ("Sensitive Plant"). Curious annual; the leaves instantly close up when touched. A neat plant for either pot or garden culture, 2 ft. .... *Pkt.* 5

# Mignonette.

This deliciously fragrant flowering plant is the most popular annual grown. Mignonette does best in as cool a situation as possible. When exposed to the full force of summer heat it begins to form seeds, sometimes before the spikes are fully grown; even our new large-flowering varieties under such conditions would not develop their marked improvements.

**Large Flowering.** The common sweet Mignonette. .... *Per oz.*, 15. .... *Pkt.* 5

**Bird's Mammoth.** Largest variety grown; under proper cultivation the spikes average 12 to 15 inches long, are very full and exceedingly fragrant; it is not only a splendid Mignonette for garden culture, but for greenhouse and pot culture. (See cut.) .... *Pkt.* 10

**Parson's White.** Nearly white; strongly scented; long, well-formed spikes. .... *Pkt.* 5

**Large White Upright.** A biennial variety, flowering the first season, grows 2 to 3 ft. high; the foliage is of a grayish green color; flowers white, on long slender spikes; their perfume is very strong when grown in masses. .... *Pkt.* 5

**Red Victoria.** A very fine, distinct, profuse-flowering variety of dwarf, branching habit, bearing large and compact trusses of deep red flowers; very fragrant. .... *Pkt.* 10

**Miles' Hybrid Spiral.** Flowers white, very fragrant; spikes 8 to 12 inches long; plant dwarf and branching. .... *Per oz.*, 25. .... *Pkt.* 5

**Machet.** A dwarf French variety, with broad spikes of very fragrant red flowers; one of the best varieties, for either garden or pot culture. .... *Per oz.*, 75. .... *Pkt.* 10

**Golden Queen.** Golden yellow flowers; dense dwarf growth. .... *Per oz.*, 25. .... *Pkt.* 5

WE DELIVER FREE, to any post office in the United States, ALL FLOWER SEEDS offered in this Catalogue.





MINA SANGUINEA.

MINA SANGUINEA.

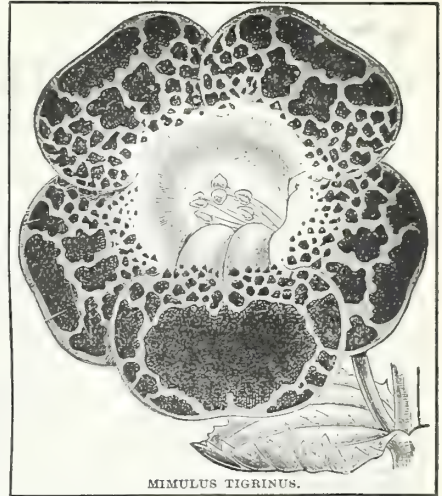
## PERUVIAN MIGNONETTE OR MADEIRA VINE.

(*Boussingaultia cordata*.)

**A** MAGNIFICENT climber from the mountains of Peru. It is far more beautiful than the old and well-known Madeira Vine (*B. baseloides*). The stems of this new variety are carmine red, against which the bright green fleshy heart-shaped leaves contrast most effectively. The small white flowers, which are borne in long clusters, although not showy, are deliciously scented and contain much honey. This vine will grow 15 feet the first season from seed, and if sown early will bloom from June until killed by frost. *Pkt. 25*

## MINA SANGUINEA.

One of the most beautiful annual climbers ever offered, and a great improvement over *Mina lobata*, being much more profuse and commencing to flower in early July; and from August until frost the vines are fairly loaded with flowers. The vines grow very luxuriantly and quickly to a height of from 20 to 30 feet; the divided green leaves are somewhat like oak leaves; the flowers are not large—about an inch across—but are borne in large clusters. Color, deep blood-red, with a yellowish throat. (*See cut.*) ..... *Pkt. 10*  
**Mina lobata.** Rapid and luxuriant annual summer climber. Flowers 15 to 25 in number, borne on graceful spikes. Color, rosy crimson, changing to orange and cream. This should be started in pots early in spring and become pot-bound; they will then commence to bloom very young. 15 to 20 ft. .... *Pkt. 10*



MIMULUS TIGRINUS.

## MYOSOTIS (Forget-me-not).

The popular "Forget-me-nots." Bushy plants, 6 to 12 inches high, bearing clusters of lovely small flowers. They are perennial and hardy enough to remain in the open ground excepting in very cold latitudes, where they should be well protected; but they are generally sown in the fall and wintered over in cold frames, when they will flower early in the spring; if sown early in the house they will flower the first season.

- Dwarf Alpine.** Compact plants, 4 to 6 inches high, flowering profusely; mixed colors. .... *Pkt. 10*
- Palustris.** Large flowering, dark blue, 1 ft. .... *10*
- Alpestris, Blue.** 1 ft. .... *5*
- **Rose.** 1 ft. .... *5*
- **White.** 1 ft. .... *5*
- **Mixed.** .... *5*
- **New Striped.** Unique; flowers white, breaking into stripes of blue. .... *10*
- Semperflorens.** (Ever-flowering.) Flowering from early spring to fall. 6 in. .... *10*
- Victoria, Blue.** Plants round, 5 to 7 inches high, and 16 to 18 inches in circumference; perfectly covered with large umbels of flowers of azure blue, remaining in bloom a long time. .... *10*
- Victoria, Rose.** A new rose-colored variety of the above. .... *10*

## MUSA ENSETE. (Abyssinian Banana Plant.)

A foliage plant of magnificent proportions; for subtropical massing or as single specimens they are strikingly effective. Seeds sown early in the house will produce plants 10 to 15 feet high the first season. (*See cut.*) ..... *Pkt. 25*



MUSA ENSETE.

(Abyssinian Banana Plant.)

## MIMULUS.

Mimulus are admirable pot plants, and equally adapted for beds in the garden, in semi-sunny positions. The coloring and markings are rich in the extreme, ranging through velvety crimson, maroon, yellow, white and pink, spotted and blotched in a beautiful manner. **Fine Mixed Spotted Varieties.** 1 ft. .... *Pkt. 5*  
**Moschatus.** (Musk Plant) Foliage emits a strong musky perfume; yellow. ½ ft. .... *5*

## MOMORDICA,

or "Balsam Apple" and "Balsam Pear."

Luxuriant annual climbers, with large leaves, making dense shade. The flowers are followed by ornamental, large fruits of orange or copper color, which burst and expose an interior of red, which is highly effective. 15 to 20 feet.  
**Balsamina** ("Balsam Apple"). Orange fruits. *Pkt. 5*  
**Charantia** ("Balsam Pear"). Coppery scarlet colored fruits. .... *5*

**NEMOPHILA.** Splendid annuals for garden decoration; bright colored flowers, in shades of blue, white and violet. 1 ft. **Finest mixed.** ..... *Pkt. 5*

**NIEREMBERGIA FRUTESCENS.** A hardy perennial, equally as suitable for pot culture as planting out; white saucer-shaped flowers. 1 ft. .... *Pkt. 10*



MYOSOTIS,  
OR  
FORGET-ME-NOT.

## NIGELLA, or "Love in a Mist."

- Damascena, Double mixed.** Pretty annuals, known as "Love in a Mist," "Devil in a Bush," etc.; foliage feathery, in which large, double, charming blue or white flowers are set. 1 to 2 ft. high. .... *Pkt. 5*
- Tom Thumb, Double.** Little gems. One mass of bloom. Plants grow only 6 to 8 inches high. (*See cut.*) ..... *5*
- Tom Thumb, Double White** ..... *5*
- **Blue** ..... *5*
- **Mixed** ..... *5*

## NICOTIANA.

- Affinis.** An annual with sweet-scented, pure white, star-shaped flowers, 3 inches across, blooming continually. 2 to 3 ft. high ..... *Pkt. 5*
- Giant Red Flowered.** Magnificent decorative annual. The foliage is luxuriant and tropical in appearance; plants surmounted with immense clusters of rich crimson flowers. They grow rapidly, about 5 feet in height, and commence blooming in July and continue until frost. *5*
- Colossea.** Attains a height of 5 to 6 feet during one summer; immense leaves, at first rose and violet, afterward changing to deep green, with red nerves. A gigantic and imposing ornamental-foliaged plant, for lawns, giving an elegant tropical effect. .... *25*

## GENOTHERA.

**Fine Mixed.** ("Evening Primroses," or "Sun-Drops.") Large showy flowers of various colors; hardy annual. 1 to 2 ft. .... *Pkt. 5*

## OXALIS.

Pretty little half-trailing annuals, for hanging baskets, vases, rock-work and edgings, flowering in profusion. 6 to 9 in. **Mixed.** Annual sorts. .... *Pkt. 10*



NIGELLA, TOM THUMB.

EVERY PACKAGE OF SEEDS, large or small, sent out by us, bears our RED TRADE-MARK. Whether you purchase directly from us or from other dealers, see that every package is so stamped.



# Nasturtiums

## TOM THUMB OR BEDDING.

One of our showiest and most popular annuals, forming compact plants, not over 1 foot high, making gorgeous masses of color from early summer until killed by frost; succeeding under all weathers and conditions and unsurpassed for garden decoration. (See cut.) *Oz. Pkt.*

<b>Aurora.</b> Salmon-rose, mottled blush white, garnet blotches.....	25	5
<b>Beauty.</b> Light scarlet, splashed canary.....	25	5
<b>Brilliant.</b> This new variety is a handsome scarlet—a rich, glistening shade—that is well set off by very dark foliage.....	25	5
<b>Bronze Color.</b> Of a burnished coppery bronze.....	25	5
<b>Chameleon.</b> Splashed crimson, bronze and yellow.....	25	5
<b>Cloth of Gold.</b> Golden yellow foliage, light scarlet flowers.....	25	5
<b>Coccineum.</b> Bright light scarlet.....	25	5
<b>Crystal Palace Gem.</b> Sulphur, spotted maroon.....	25	5
<b>Empress of India.</b> Brilliant crimson, dark foliage.....	25	5
<b>Golden King.</b> Grand flowers 3 in. across; deep golden yellow, maroon blotches.....	25	5
<b>King of Tom Thumbs.</b> Crimson.....	25	5
<b>King Theodore.</b> Dark scarlet maroon, dark foliage.....	25	5
<b>Lady Bird.</b> Orange yellow, red spots.....	25	5
<b>Luteum.</b> Light yellow, no blotches.....	25	5
<b>Prince Henry.</b> Cream color, spotted scarlet and tipped with wine-red.....	10	5
<b>Pearl.</b> White.....	25	5
<b>Rose.</b> .....	25	5
<b>Ruby King.</b> Light ruby red.....	25	5
<b>Spotted.</b> Deep orange, crimson blotches. <i>Oz. 25 Pkt. 5</i>		
<b>Terra Cotta Color.</b> Novel, new and effective 50	10	
<b>Mixed Tom Thumbs.</b> $\frac{1}{4}$ lb., 60c.....	20	5

Imported Collection of 12 Tom Thumb Nasturtiums, 50c.

### The "Tom Pouce" Trailing Nasturtium.

This is a very distinct type. The foliage, flowers and habit of the plants differ from all other Nasturtiums. The vines grow only 2 ft. long, with no tendency to climb. The leaves are leathery and dark green. The flowers are smaller than those of ordinary Nasturtiums, but are borne in greatest profusion. The colors are yellow with citron blotches, scarlet, and orange blotched red. They are peculiarly adapted as trailers for vases, window boxes, hanging baskets, rock-work, embankments, etc. (See cut.).....*Pkt. 10*



Nasturtium, Tom Thumb.



Tom Pouce Trailing Nasturtium.

## Tall or Climbing Nasturtiums.

Beautiful and luxuriant annual climbers, for trellises and arbors; of easiest culture, bearing their gorgeous flowers in profusion until killed by frost, 6 to 10 feet. (See cut.) *Oz. Pkt.*

<b>Atropurpureum.</b> Rich velvety crimson.....	25	5
<b>Coccineum.</b> Bright orange scarlet.....	25	5
<b>Flammeum.</b> Scarlet, flamed purple.....	25	5
<b>Heinemanni.</b> Silky bronze chocolate.....	25	5
<b>Luteum.</b> Pure rich yellow, no blotches.....	25	5
<b>Pearl.</b> Cream white.....	25	5
<b>Regelianum.</b> Purple violet.....	25	5
<b>Schillingi.</b> Bright yellow, maroon blotches.....	25	5
<b>Dunnett's Orange.</b> Rich golden orange, garnet blotches.....	25	5
<b>Golden Leaved Scarlet.</b> Flowers dark crimson scarlet, foliage yellow.....	25	5
<b>Hemisphaericum.</b> Splendid and distinct; straw color, rosy scarlet blotches.....	25	5
<b>King Theodore.</b> Velvety dark crimson, dark foliage.....	25	5
<b>Scheuerianum.</b> Straw color, splashed crimson, garnet blotches.....	25	5
<b>Tall Rose.</b> .....	25	5
<b>Mixed Colors.</b> $\frac{1}{4}$ lb., 50c.....	15	5

Imported collection of 12 climbing Nasturtiums, 50c.

### NEW CLIMBING "Hybrids of Madame Gunter."

A new section obtained by a French specialist by artificial hybridizing; they are distinguished by dark-colored foliage and flowers of a richness and variety of coloring not to be found in any of the different classes of Nasturtiums heretofore grown. There have already been produced twenty-two different colors or combinations of colors in these new hybrids, including various shades of rose, salmon, bright red, pale yellow, etc., either self-colored or spotted, mottled, striped and margined. (See cut.).....*Pkt. 25*

## Lobb's Climbing Nasturtiums.

(TROPÆOLUM LOBBIANUM.)

The leaves and flowers are somewhat smaller than the ordinary Tall Nasturtium (offered above), but their greater profusion renders them superior. For covering trellises, fences, arbors, piazzas, trailing from vases, over rock-work, etc., nothing can equal the gorgeous effect produced by their marvelous quantities of bloom borne in uninterrupted splendor from early summer until cut down by frost. The flowers are of unusual brilliancy and richness; they are also splendid for winter decoration in the greenhouse and conservatory. Height, 12 to 15 feet.

<b>Asa Gray.</b> Cream white, blotched crimson maroon.....	<i>Pkt. 5</i>
<b>Brilliant.</b> Rich bright scarlet.....	5
<b>Chaixianum.</b> Rich yellow, rosy carmine blotches.....	5
<b>Duc de Malakoff.</b> Distinct rosy crimson	5
<b>Giant of Battle.</b> Rich blood-red.....	5
<b>Lilli Schmidt.</b> Bright orange scarlet.....	5
<b>Mercier Lacombe.</b> Dark purplish crimson, rich and velvety.....	5
<b>Napoleon III.</b> Orange yellow, flamed rosy scarlet, maroon blotches.....	<i>Pkt. 5</i>
<b>Prince Bismarck.</b> Magnificent scarlet, rich and fiery. For trailing from window boxes or vases this is a gem.....	10
<b>Roi des Noirs.</b> Blackish crimson.....	5
<b>Spitfire.</b> Bright fiery scarlet.....	5
<b>Triomphe de Gand.</b> Orange scarlet.....	5
<b>Tropæolum Lobbianum.</b> Mixed	5

Imported collection, Tropæolum Lobbianum, 6 separate varieties, 25c.; 12 varieties, 50c.



New Climbing Nasturtiums, "Hybrids of Madame Gunter."



# Pansies...

## Henderson's Famous Mammoth Butterfly.

HENDERSON'S PANSIES... were awarded the highest premium at the World's Columbian Exposition, Chicago, 1893.

A strain of Pansy which, for variety and beauty, has never been excelled. Of matchless forms, colors and markings, WITH FLOWERS HALF AS LARGE AGAIN as ordinary Pansies. They will both astonish and delight "Pansy Fanciers." (See cut.)

- Ebony.** Rich velvety jet-black, with faint violet ring around the blotches.....Pkt. 20
- Peacock.** Wine red, margined yellow; blotched with maroon and violet..... 20
- Rainbow.** Upper petals violet, lower petals red maroon, splashed with gold; all margined with white and pink..... 20
- Unique.** White ground, each petal blotched with rich violet; an exquisite variety..... 20
- Oriflamme.** Golden ground color, splashed claret; margined yellow; grand..... 20

- Red Wing.** Beautiful light wine color with broad white margin, velvety violet blotches.. 20
- Masterpiece.** Chocolate red, shading to wine red, narrow silver and pink margin..... 20
- Golden Crest.** Extremely large bright yellow flowers, with three dark blotches..... 20
- Cinnamon.** Velvety red brown, with bright gold splashes, dark chocolate blotches..... 20
- Tiger.** Violet and lilac grounds, striped and blotched red, brown, gold, lavender, etc..... 20

The collection of above 10 varieties of Mammoth Butterfly Pansies for \$1.25.

**Mammoth Butterfly Pansies. Mixed colors, from the above and other equally beautiful varieties—the grandest mixture ever offered..... 20**



Henderson's Mammoth Butterfly Pansies.



## Giant... Pansies... Trimardeau.

These are remarkably large Pansies, which, for size of flower and robust growth, eclipse by all odds any known strain.

- Giant Striped.** Mahogany, striped with yellow.....Pkt. 15
- Giant Blue.** Ultramarine blue, purple eye..... 15
- Giant Golden.** Golden yellow, brown blotches..... 15
- Giant Black.** Magnificent velvety black..... 15
- Giant White.** White, with blue blotches..... 15
- Giant Purple.** Velvety royal purple..... 15
- Giant Violet and Gold.** Splendid..... 15
- Giant Margined.** Purple, shaded heliotrope, edged white. 15
- Giant Trimardeau. Mixed Colors..... 15**

Collection of above 8 named Giant Trimardeau Pansies for \$1.00.

## Various Named Pansies.

- |  |   |
|--|---|
| <b>King of the Blacks.</b> Black, 5                                    | <b>Striped.....</b> Pkt. 5  |
| <b>White Treasure.</b> White, blue blotches..... 5                     | <b>Fire Dragon, Fiery orange and bronze.....</b> 5                    |
| <b>Beaconsfield.</b> Violet, lavender and white..... 5                 | <b>Gold Margined.....</b> 5   |
| <b>Snow Queen.</b> Pure satiny white..... 5                            | <b>Bronze.....</b> 5  |
| <b>Rex.</b> Deep purple..... 5   | <b>Yellow.....</b> 5  |
| <b>Brilliant.</b> Finered. Pkt. 10                                     | <b>Azure Blue.....</b> 5  |
| <b>Kaiser Frederick.</b> Deep purple, margined yellow and scarlet. 10  | <b>Mahogany.....</b> 5  |
| <b>Cardinal.</b> Rich brown scarlet; dark blotches on lower petals. 10 | <b>Emperor William.</b> Dark blue, 5                                  |
| <b>Meteor.</b> Bright terra cotta color, showing a fiery reflex.... 10 | <b>Kaiser Frederick.</b> Deep purple, margined yellow and scarlet. 10 |

Imported collection of German Pansies, 6 varieties, 25c.; 12 varieties, 50c.

## Various Strains of Mixed Pansies...

- Henderson's Highland. Mixed Colors.** Grown for us by the most celebrated Pansy specialist in Scotland. Their merit consists in *uniformity* of clear, distinct markings, high colors, great substance, perfect form and *largest size*..... Pkt. 25
- Cassiers, Odier or Five-blotched. Mixed Colors.** Many beautiful colors; each of the five petals is marked with a large dark blotch..... 25
- Bugnot's Large Stained. Mixed Colors.** A celebrated French strain of extra large size, choicest colors, and with beautifully broad blotches and delicate pencillings; the ground colors are generally white or very light, bringing the elegant and distinctive markings in strong relief..... 50
- German, Finest Mixed.....** Pkt. 10 | **Good Mixed.....** 5

## "Sweet-scented" Pansies.

The result of crossing the Pansy (*Viola tricolor*) with the Sweet Violet (*Viola cornuta*); the resulting hybrids, in addition to retaining the delightful Violet perfume, produce beautiful Pansy-like blossoms, 2 to 2½ inches across, of great substance and of an endless variety of colors. The plants are hardy and vigorous, forming deep-rooted, compact-tufted clumps, covered with myriads of flowers. They are more perennial in character than Pansies, throwing out new roots annually, adapting them, where situation and soil are congenial, to permanent beds. The flowers, on long stems, shoot up like the Violet directly from the roots. They are not all equally fragrant, though the majority are highly scented.

**Mixed Colors.....** Pkt. 25



- Paony.** Grand hardy, herbaceous plants, well-known ornaments of our gardens, with large double flowers of various colors, 2 ft. high.  
**Double mixed.**.....Pkt. 10
- Passion Flower.** Handsome, rapid-growing perennial climber, for greenhouse decoration or sunny positions in the open ground in summer.  
**Incarnata** ("May Pops"). Blooms the first season from seed. Flowers, two or three inches across, flesh white with purple rays, followed by yellow edible fruits.....10  
**Cœrulea.** Large flowers of violet and blue.....10  
**Von Volcxmi (Tacsonia).** Large scarlet flowers.....20

- Palava Flexuosa.** Beautiful annuals for beds or pots; large pink flowers with black throats; plants bushy, about 1½ feet high.....Pkt. 10
- Pelargonium** ("Lady Washington Geranium"). Grand plants for pot culture; the flowers, an inch or more across, are borne in immense clusters through spring and summer; colors are rich in the extreme, and beautifully marked. Height, 1 to 2 feet. Finest mixed..... 25
- Pentstemon.** Beautiful garden perennials; growing from 2 to 3 feet high, with white, pink, scarlet or blue flowers, beautifully spotted and marked. **Mixed Colors.**..... 10
- Perilla Nankinensis.** Ornamental foliage plants of compact habit; leaves dark mulberry color; useful for ribbon effects, 1½ ft..... 5

# PETUNIA.

Few, if any, plants are more deservedly popular for bedding purposes, greenhouse or window culture; they produce showy flowers in profusion. Although perennial, they flower in a few weeks' time from the seed.

## SINGLE PETUNIAS.

- Fine Mixed.** Single, white, crimson, pink, etc.....Pkt. 5  
**Striped and Blotched.** Single, mixed. Many beautiful colors and combinations. (See cut.).....10  
**Dwarf Inimitable.** Dwarf plants, 6 to 8 in. high; flowers cherry red, with a white centre; splendid for edgings and massing.....10  
**Pink Mound.** Compact little bushes, not over a foot high; flowers of a brilliant rosy pink color with a white throat produced in remarkable abundance so as to fairly hide the plant. A veritable "Mound of Pink"..... 15  
**Diadem.** An exquisite variety either for garden decoration or for pot culture. It is wonderfully prolific of bloom; the flowers, about 2½ inches across, almost hide the plant from view for months; the colors, white and bright carmine, form a pronounced star of admirable effect. The plants form symmetrical oval bushes about 12 inches high.....15

# PETUNIA.

## Single Large Flowering.

- Giants of California.** (See page 71.)  
**Large Single Fringed, Mixed.** Flowers average 4 to 5 inches across, of innumerable shades, colors and markings; all beautifully fringed.....Pkt. 25  
**Large Flowering Single, Mixed.** All sorts; striped, blotched, veined, fringed, etc.....20  
**Large Yellow Throated, Mixed.** Largest size, and many beautiful colors, each having a deep yellow throat and veins.....25

## Double Petunias.

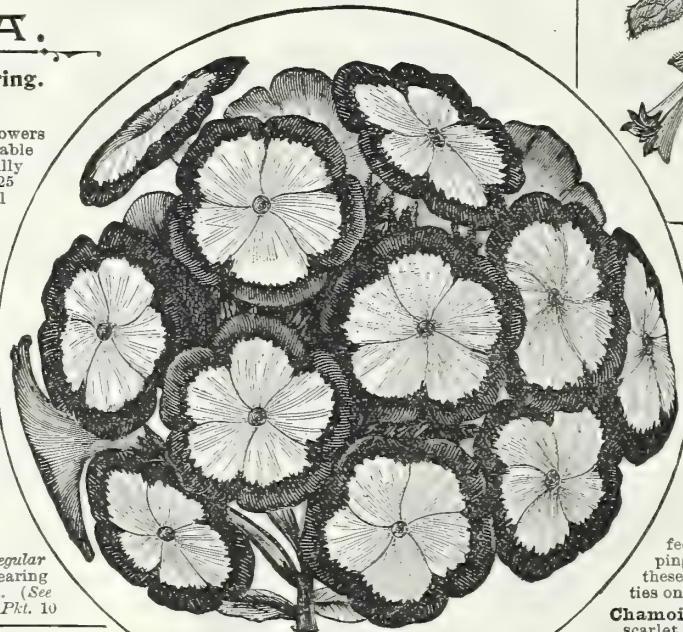
- Double Large Flowering, Mixed.** A magnificent strain, with flowers 3 to 4 inches across, very double and of the most beautiful shades of crimson, white, rose, maroon; blotched, striped veined, bordered, marked, fringed, etc.....Pkt. 25  
**Double Large Fringed, Mixed.**.....35  
**Double Giants of California.** (Fully described on page 71.)

## Star Shaped Phlox.

- Star of Quedlinburg.** Flowers are of regular star-like form. Plant of compact habit, bearing large umbels of flowers. Mixed colors. (See cut.).....Pkt. 10



PETUNIA, STRIPED AND BLOTCHED.



PHLOX DRUMMONDII, LARGE FLOWERING.

# PHLOX : DRUMMONDII.

There can be no stronger proof of the value and beauty of Phlox than the extent to which it is grown. For beds and massing nothing can surpass these beautiful annuals. They produce immense trusses of large brilliant flowers of numberless hues throughout the summer. 1½ ft. high. (See cut.)  
**Mixed Colors.** 50c. per oz.....Pkt. 5

## Large Flowering Phlox.

An improved strain with extra large perfectly round flowers, with petals overlapping each other. See our colored plate of these on page 68, and an additional list of varieties on page 69.

- Chamois Rose.** Rich salmon pink; dark orange scarlet eye; fine.....Pkt. 10  
**Carminea albo-oculata.** Exquisite pinkish carmine, with white eye.....10  
**Black Brown.** The darkest color in Phloxes.....10  
**Large Flowering, Mixed Colors.** Per oz., 75c.....10

Imported collection of 12 separate varieties, 75c.; 6 separate varieties, 40c.

## Dwarf or Nana Compacta Phlox.

These form little round compact bushes about six inches high, thickly studded with flowers; splendid for beds, edging and pot culture.

- Delicata or Sunrise.** Beautiful rosy salmon, rosy carmine eye.....Pkt. 10  
**Splendens.** Rich blood red, white eye.....Pkt. 10  
**Alba nivea.** Pure white.....10  
**Sanguinea (Fireball).** Brilliant scarlet.....10  
**Variabilis.** Violet and blue.....10  
**Atropurpurea Striata.** Purplish blood color, striped white.....10

Imported collection of 6 Dwarf Phlox, 50c.

## Double Flowering Phlox.

This comparatively new class is very desirable, on account of the durability of the flowers, which last much longer in perfection than single Phloxes.

- Double Mixed Colors**.....Pkt. 15  
**Double White**.....15  
**Double Yellow.** Lemon yellow.....Pkt. 15  
**Double Crimson**.....15

## Hardy Phlox.

Magnificent hardy flowering plants, growing into strong bushes from 2 to 3 feet high, bearing immense heads of large waxy flowers of lovely shades of color.

- Phlox Decussata.** Fine mixed varieties.Pkt. 10 | **Large Flowering Hybrids.** Mixed.....Pkt. 25

**PLATYCODON,** Large-flowering, Mixed Colors. The large-flowered Chinese Bell Flower; hardy perennial, bearing large, broad, bell-shaped white or blue flowers; very handsome for garden decoration, 1½ ft.....Pkt. 1



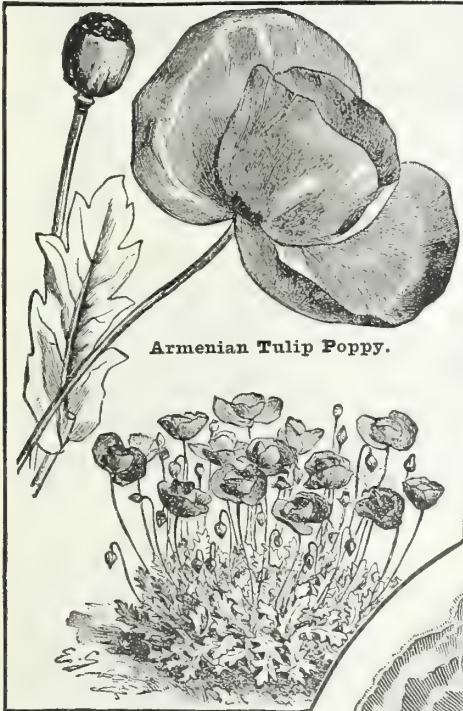
PHLOX, STAR OF QUEDLINBURG.



# Poppies

**DOUBLE.**  
**CARNATION-FLOWERED.**

A magnificent class, 2 to 2½ feet high; large globular flowers often a foot in circumference; the petals are finely slashed and fringed.



Armenian Tulip Poppy.

- Eider-Down.** Sturdy plants 1½ to 2 ft. high; flowers like great round balls of eider-down, as white as snow, the edges of the petals being deeply pinked or slashed. . . . . Pkt. 5
- Mikado.** Large double flower; pure white with fringed edges of crimson scarlet. . . . . 5
- Fairy Blush.** Large double fringed flowers; white, tipped with rose. . . . . 5
- Crimson Pink.** Rich. . . . . 5
- Chamois Pink.** Exquisite. . . . . 5
- Brilliant Scarlet.** . . . . . 5
- Dark Heliotrope.** . . . . . 5
- Bright Coppery Rose.** . . . . . 5
- Crimson.** . . . . . 5
- Soft Lavender.** . . . . . 5
- Claret Purple.** . . . . . 5
- Bright Pomegranate Red.** . . . . . 5
- Light Yellow.** . . . . . 5
- Crimson, striped white.** . . . . . 5
- Garnet and Purple.** . . . . . 5
- Mixed Carnation-flowered.** Many colors. . . . . 5

Imported collection of Carnation-flowered Poppies, 8 separate colors, 30 cts.; 12 separate colors, 50 cts.

## DOUBLE PÆONY-FLOWERED Poppies.

A magnificent class; immense double flowers, in form resembling Pæonies.

- Rosy Morn.** Exquisite rosy pink, shading to salmon pink and white at the centre. . . . . Pkt. 5
- Lady in White.** Large, pure satiny white. . . . . 5
- Firebrand.** Fiery bright orange scarlet. . . . . 5
- American Flag.** A pure white ground, margined dark orange scarlet. (See cut.) . . . . . 10
- El Dorado.** Light yellow. . . . . 5
- Lavender Beauty.** Rich, deep lavender, shading to silvery lavender. . . . . 5
- Black Knight.** Rich black. . . . . 5
- Rosy Crimson.** . . . . . 5
- Dark Crimson Scarlet.** . . . . . 5
- Dark Salmon Pink.** . . . . . 5
- White, Striped Scarlet.** Striped fiery scarlet on white. . . . . 5
- Chamois Rose.** Large; perfect ball-shaped flowers. . . . . 5
- Double Pæony-flowered Poppies, Mixed.** Imported collection of Double Pæony-flowered Poppies, 8 separate colors, 30 cts.; 12 separate colors, 50 cts. . . . . 5

## VARIOUS DOUBLE POPPIES.

- Double French Ranunculus-flowered Poppies, Mixed Colors.** Imported collection of Double French Ranunculus Poppies in 6 separate var's, 25c. . . . . 5
- Double Umbrosium.** Dwarf branching plant, throwing up numerous good-sized very double flowers of rich vermilion scarlet, with black blotches at the base. . . . . 10
- Japanese Pomponne, Mixed Colors.** Plants grow 1 foot high, bearing great numbers of small, very double, beautiful flowers in a great variety of colors. . . . . 10
- Double Shirley Poppies.** The comparatively new strain of Single Shirley Poppies has become one of the most popular annuals for the summer flower garden that we have ever offered. These new double varieties retain all of the beauty of colorings, grace of form, large size, and profusion of bloom; they come mostly double or semi-double; they create a beautiful bed when grown in quantity. The colors range from white through pinks to scarlet. Some are red with white edges, and others veined and streaked and flaked. The myriads of lovely nodding flowers—almost no two alike—is an inspiring sight. **Mixed Colors.** . . . . . 15

## ICELAND POPPIES.

(*Papaver nudicaule*.) Although hardy perennials, these Poppies bloom the first season from spring-sown seed. The fragrant, elegant, crushed satin-like flowers are produced in never-ceasing succession from the beginning of June to October. The flowers last quite a week if cut as soon as open.

- Bright Yellow.** . . . . . Pkt. 5
- Vivid Scarlet.** . . . . . 10
- Pure White.** . . . . . 10
- Gold Tinged Crimson.** . . . . . 10
- Rose Colored.** . . . . . 10
- Double Scarlet Iceland Poppy, Double** orange scarlet flowers. . . . . 25
- Mixed Colors.** . . . . . 10

Collection of 6 separate varieties, Iceland Poppies, 50 cts.

## Poppies, Single Annual.

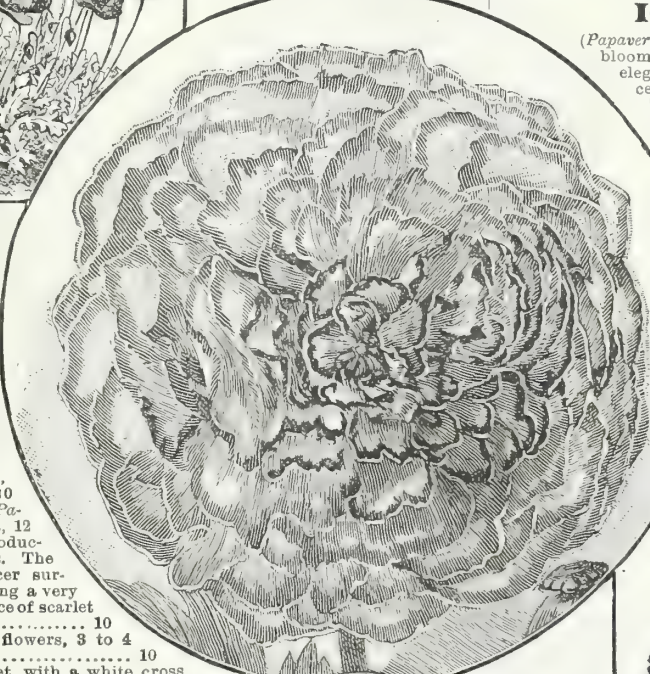
- Single Mixed Poppies.** Annual sorts. . . . . Pkt. 5
- Mephisto Poppies.** Extra large single flowers, with deeply fringed edges. 3 feet. — **Scarlet**, with purple centre. . . . . 10
- **Rose**, with white centre. . . . . 10
- Empress of China.** Flowers 4 to 5 inches across, of pure satiny white with a distinct feathered margin of scarlet. Height, about 2 feet. . . . . 10
- Armenian Tulip Poppy.** (*Papaver glaucum*.) A new species, 12 to 14 inches high, each plant producing 50 to 60 vivid scarlet flowers. The two outer petals form a saucer surrounding two erect petals, giving a very unique and handsome appearance of scarlet Tulips. (See cut.) . . . . . 10
- Flag of Truce.** Satiny white flowers, 3 to 4 inches across. . . . . 10
- Danebrog.** Large, bright scarlet, with a white cross in the centre. . . . . 5
- Umbrosium.** Rich vermilion, with a black spot on each petal. . . . . 5
- English Scarlet.** The common field Poppy of Britain; bright dazzling scarlet. . . . . Pkt. 5
- Peacock Poppy.** Vivid cherry scarlet, with a glossy black zone near the centre. . . . . 5
- Fire Dragon.** Flowers 4 inches across, of brilliant scarlet, with black spots, margined white. . . . . 5
- Shirley.** The absence of black blood gives them their wonderfully light, bright, tissue-paper-like appearance. The colors range from purest white through pinks to all shades of glowing scarlet, but a scarlet without black. Some are red with white edges, and others veined and streaked and flaked from the centre toward the edges in the most charming confusion. Mixed colors. Extra fine strain. . . . . 10

Imported collection of single annual Poppies, 6 separate varieties, 30 cts.

## HARDY PERENNIAL POPPIES.

For permanent beds these brilliant large-flowering hardy Poppies stand unrivaled; the flowers average 6 to 9 inches across, and are simply grand; the plants are robust growers, 3 to 4 feet high.

- New Orientale Hybrids.** Containing charming new colors; pink blotched purple, blood-red blotched black, glowing scarlet, reddish orange, salmon, etc. Mixed colors. (See cut.) . . . . . Pkt. 25
- Bracteatum.** Orange scarlet. . . . . Pkt. 5
- Orientale.** Dark scarlet, purple spots. . . . . 10



American Flag Poppy.



New Orientale Hybrid Hardy Poppies.

EVERY PACKAGE OF SEEDS, large or small, sent out by us, bears our RED TRADE-MARK. Whether you purchase directly from us or from other dealers, see that every package is so stamped.



**Portulaca.** Brilliant dwarf annuals, only 6 inches high, luxuriating in warm situations, and blooming profusely from early summer to autumn. For low beds and masses of color, from spring until frost, they are indispensable; colors range through innumerable shades of red, yellow, pink, striped, white, etc. **Single Mixed Colors.** (Per oz., 40c.).....Pkt. 5

**Double Portulaca.**

These make perfectly gorgeous masses of color; the flowers of the double sorts remain open all day. (See cut.) Seeds from double Portulacas will not produce over 50 per cent. of double flowering plants. The singles should all be pulled out as soon as they show bloom, and if the bed is liable to have bare spots cut little branches from the double flowering plants and stick them in the ground; they will soon root and make fine plants. Soon your bed will be a mass of "little roses" that will amply repay your extra trouble.

- Double Yellow Striped Crimson..... Pkt. 15
- Rose Striped Carmine..... 15
- White.....Pkt. 15
- Scarlet..... 15
- Sulphur..... 15
- Salmon. Beautiful rosy salmon..... 15
- Mixed. (Per ¼ oz., \$1.00)..... 10

Imported collection of 12 separate double sorts, 75c.

**Chinese Primroses...**

We were awarded the highest premium at the World's Columbian Exposition, Chicago, 1893, on Chinese Primroses.

The "Chinese Primrose" is a great favorite for the house or conservatory. The foliage is pretty and attractive, and the flowers 1½ to 2 inches across, borne in clusters of from 25 to 50, of perfectly charming colors and borne all through the winter and spring. One of our best pot plants. (See cut.)

**Single Fringed Varieties.**

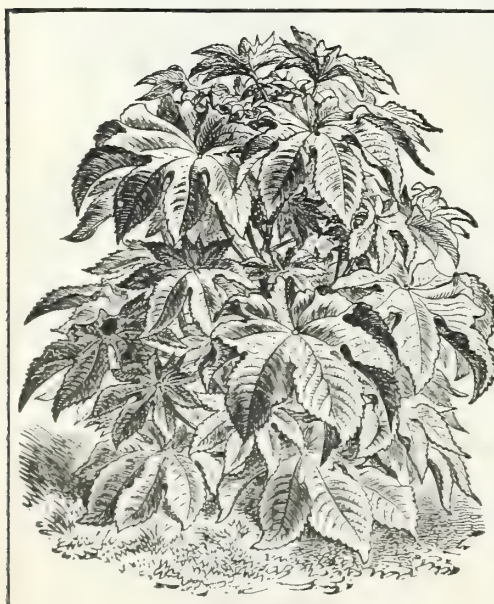
- White (*alba fimbriata grandiflora*).....Pkt. 25
- Crimson. Yellow eye (*kermesina splendens*)..... 25
- Scarlet. Sulphur eye (*coccinea magnifica*)..... 25
- Striped (*striata fimbriata grandiflora*)..... 25
- Red (*rubra fimbriata grandiflora*)..... 25
- Spotted. White and crimson (*punctata elegantissima*)... 25
- Alba Magnifica. The finest pure white; flowers 2½ inches across..... 35
- Chiswick. Red..... 35
- Chiswick. Blue..... 35
- Mixed Large Flowering, Fringed..... 25
- Fern-Leaved, Mixed. Foliage long and Fern-like... 25

**Double Fringed Varieties.**

- Double Red (*rubra n. pl. fimbriata*).....Pkt. 50
- Double White (*alba n. pl. fimbriata*)..... 50
- Double Mixed Sorts..... 50

**Other Greenhouse Primroses.**

- Obconica. Flowers pale lilac, borne in umbels on long stems; delicately fragrant; in pots it will flower continuously for the greater portion of the year; plant dwarf and compact, 6 to 12 inches high.....Pkt. 10
- Floribunda. Foliage deep green, stems of both leaves and flowers red, making a charming contrast to the whorls of bright yellow flowers borne during the autumn and winter months..... 25



RICINUS ZANZIBARENSIS.



DOUBLE PORTULACA.



CHINESE PRIMROSE. SINGLE LARGE FLOWERING.

**Pyrethrum...**

Valuable hardy border plants, throwing up numerous stems about 2 feet high, each surmounted with large flowers, 3 or 4 inches across, of bright colors, such as rose, flesh, pink, white, crimson, etc. They remain in bloom a long time.

- Single Large Flowering Hybrids, Mixed..... Pkt. 10
- Double Large Flowering Hybrids, Mixed..... 25

**Yellow Leaved Sorts.**

Dwarf-growing plants, extensively used for ribbon and carpet bedding; foliage of bright yellow. These are usually grown as annuals although they are perennials.

- Aureum. (Golden Feather.) Yellow foliage, ¼ ft.....Pkt. 5
- Selaginoides. Handsome fern-like yellow foliage, ½ ft. (See cut.)..... 10

**Hardy Primroses...**

- Auricula,
- Cowslip,
- Polyanthus, etc.

Beautiful low-growing, early spring-flowering plants, fine for rockeries, borders, pot culture, etc.; the flowers are borne in umbels or clusters on stalks about 4 to 6 inches high. Cowslip and English Primroses are perfectly hardy, but the other varieties should be protected or grown during the winter in frames.

**Cowslip, Mixed Colors** ("Primula veris"). The well-known favorite English Cowslip, flowering early in spring, ¾ ft.....Pkt. 5

**Auricula, Fine Mixed** ("Primula auricula"). Umbels of fragrant flowers, of many rich colors, ½ ft..... 10

**Polyanthus, Mixed** ("Primula elatior"). Early blooming for spring flower beds or pot culture; the large umbels of flowers are borne on stalks 8 inches tall..... 5

**Japanese Primrose** ("Primula Japonica"). One of the most beautiful. Flowers, 1 inch across, of shades of crimson, maroon, lilac, pink, white, etc., on stems 1 to 2 feet high. Mixed colors.. 10

**English Primrose** ("Primula vulgaris"). The old favorite common yellow Primrose, now so popular and fashionable in England..... 10

**Siberian Primrose** ("Primula cortusoides"). Deep rose; beautiful and free-flowering..... 10

**Rose-colored Alpine Primrose** ("Primula rosea"). A perfect gem. It throws up spikes, sometimes as many as 12 to a plant, 4 to 6 inches high, in the spring, each spike surmounted with heads of from 6 to 10 large blossoms, 1 inch across, of a charming bright rosy carmine, with yellow eye..... 25

**Sieboldii.** Splendid for either garden or pot culture, throwing up flower stalks 8 to 12 inches high, surmounted with large clusters of flowers 1 to 2 inches across; color, soft, pretty rose, with white eye. It is a very distinct, beautiful and free-blooming plant; will require protection in the Northern States, or it can be grown in cold frames..... 25



PYRETHRUM SELAGINOIDES.



# "LITTLE MIDGET" ROSES...

THEY BLOOM FREELY THE FIRST SEASON FROM SPRING-SOWN SEED.

These little Roses belong to the Polyantha or Japanese many-flowered section. The roses are only about an inch across, usually very double, but occasionally semi-double and seldom single; they are borne in many-flowered clusters and contain all the tints of cultivated roses. What is most remarkable, these "Little Midget" Roses grow only 10 inches high and commence blooming in a few weeks after the seed is sown. At first the flowers are isolated, but they group themselves as the plant advances and continue year after year to bloom in uninterrupted profusion from May until frost. Although the "Little Midget" Roses bloom the first season from seed, yet it is not until the second year that they present the best effect. We saw a two-year-old bed in the originator's grounds in France that was as pretty a sight as one will see in a lifetime. (See cut.) Price, per pkt., 25c.

Rose, hardy, double mixed. Flowers the second year; hardy perennial, 3 to 6 ft. Pkt. 10  
 Monthly Tea, double mixed. Half-hardy perennial, 2 to 4 ft. Pkt. 10

## ROCKET, SWEET, mixed colors.

Fragrant purple and white flowers; hardy perennial, 2 to 3 ft. Pkt. 5

## RHODANTHE MACULATA.

Elegant annual, admirably adapted for garden decoration in summer or for pot culture in winter, as they come into flower early and continue for a long time. They are largely used as decorative plants for apartments, on account of the durability of the flowers. As an everlasting for dried winter bouquets they are indispensable. Flowers of various colors, white, pink, crimson, etc., 1 ft. Mixed. Pkt. 10

## RHODOCHITON VOLUBILE.

A charming climber. The heart-shaped leaves are very pretty, the upper surface bright green, with large, dark veins, and the under side as well as the stems purplish red. The flowers are about two inches long, curiously formed and of a rich claret red, and hang on long graceful stems. It flowers freely from seed the first season, 10 ft. 25

## SWEET SCABIOSA, "POMPADOUR."

The enormous flower heads are quite round, in the manner of Gaillardia Lorenziana; the individual florets are rich black purple at the top, and pure white from the centre to the bottom. The contrasting colors produce a splendid and very unique effect. It received a Silver Medal in France last August from the "Société d'Horticulture du Rhone," accompanied by the following official statement: "This is certainly the nicest Scabiosa of all varieties known." The plant is thrifty, growing about 3 feet high, of easy culture, blooming throughout the summer from seed sown in the open garden in spring. Pkt. 25



LITTLE MIDGET ROSES.



SALPIGLOSSIS.

## RICINUS... (Castor-Oil Plant.)

Large luxuriant, rapid-growing foliage annuals, with palm-like leaves; much used for subtropical effects on the lawn, or for centres of beds of foliage plants.

- Cambogiensis. Leaves bronzy maroon, with red veins; stems black. Pkt. 10
- Borboniensis. 15 ft. Immense foliage. 5
- Obermannii. 8 ft. Light red foliage. 5
- Gibsonii. 6 ft. Dark purplish red foliage and stems. 5
- Communis Major. Green foliage. 6 ft. 5
- Finest Mixed Varieties. 5
- Zanzibarensis. Their gigantic leaves, 2 to 2½ feet across, and the great size of the plants surpass any other Ricinus. We offer four varieties in mixture; one will produce light green leaves with whitish ribs; another, coppery brown leaves, changing to dark green with red ribs—stems brown; another, brownish purple leaves, changing to dark green with reddish stems; another with bronze leaves, with reddish ribs and glaucous brown stems. Price, the four varieties just described, in mixture (see cut on page 94). 10

Imported collection of 8 separate Ricinus, 30c.

## SALPIGLOSSIS...

One of the most beautiful of flowering annuals, forming strong bushy plants about 18 inches high, and bearing throughout the season large flowers, 3 to 4 inches across, of many beautiful colors, all exquisitely veined and laced. (See cut.)

- Large Flowering, Mixed Colors. Pkt. 5
- Purple and Gold. (The Orchid Salpiglossis.) Rich velvety purple, exquisitely veined and feathered with golden yellow. 10

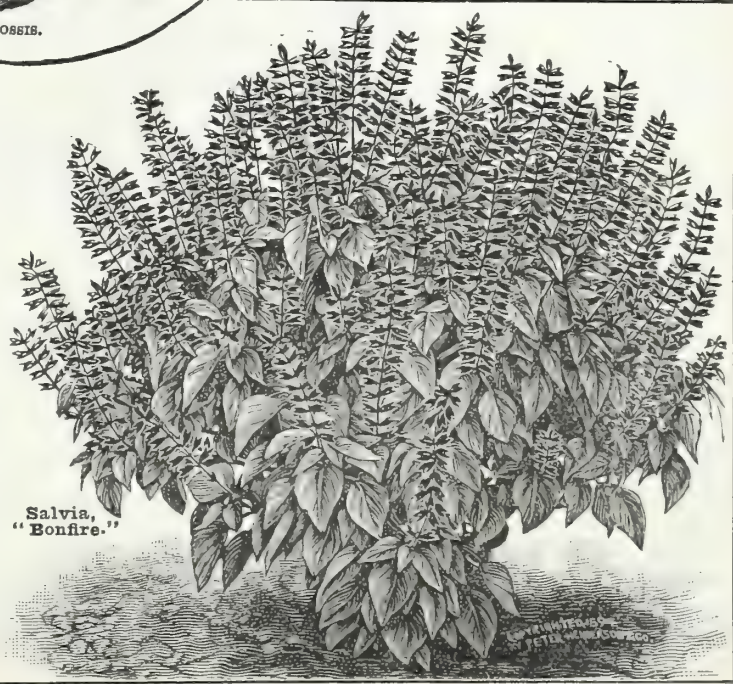
Imported collection of 6 separate sorts, 35c.

## SALVIA "BONFIRE."

(Salvia splendens nana compacta erecta.)

This variety, without question, is the finest Salvia for bedding yet introduced. The plants grow into very compact oval bushes, about 2½ feet high, and produce long spikes of brilliant scarlet flowers. The spikes stand out stiff and erect; over 200 spikes to a plant is not unusual, and the spikes bear from 20 to 30 flowers each. The ordinary Salvia splendens is of straggly growth, and the flower spikes bend over and do not produce one-third of the bloom that this new variety does. Gorgeous effects can be produced with the Bonfire Salvia massed on the lawn or in the garden, or planted in rows along a sunny drive, where the brilliant scarlet is simply dazzling. Perennial, but blooms the first season from seed. (See cut.) Pkt. 15

- Salvia Splendens. (Scarlet Sage.) Scarlet. 5
- Coccinea Lactea. Pure milk-white. Height, 2 ft. 10
- Patens. Bright blue, the most beautiful blue known in flowers. 20



Salvia, "Bonfire."

EVERY PACKAGE OF SEEDS, large or small, sent out by us, bears our RED TRADE-MARK. Whether you purchase directly from us, or from other dealers, see that every package is so stamped.



# Stocks or Gilliflowers.

Our seed of Stocks is saved in Germany from plants grown in pots, and produces much finer and larger flowers and a greater percentage of doubles than the cheaper seed offered by some others which is saved from open-ground plants.

These popnar flowers are easily grown, and are so highly fragrant and of such great beauty, and have so many good qualities, that they deserve a place in every garden; they should be given good, rich soil to grow in, and will amply reward good treatment with remarkably large pyramids of bloom; the flowers represent a great diversity of color. The Double Large-flowering and Colossal strains of Ten Weeks Stocks are great improvements over the Gilliflowers of the olden times, the flowers being much larger and more densely double, and there is also a much larger variety of colors and shades than there used to be.

**THE BROMPTON AND EMPEROR STOCKS** are biennials; the seed is sown usually late in the summer and the plants wintered over, in cold latitudes, in frames or greenhouses, and the plants set out in the open garden in spring; they then commence to bloom very early and continue for a very long period.

## Dwarf Large-Flowering Double Ten Weeks.

Pure White.....	Pkt. 10	Buff Pink, yellow centre.....	Pkt. 10
Canary Yellow.....	10	Chamois, lovely color.....	10
Sky Blue.....	10	Mahogany (red chestnut).....	10
Blood Red.....	10	Bright Rose.....	10
Lavender.....	10	Copper Red.....	10
Violet.....	10	Carmine Rose.....	10
<b>Double Mixed, Large-flowering Dwarf.....</b>		<b>Pkt. 10</b>	

**Imported Collection.** German Ten Weeks, Large-flowering Dwarf Stocks. In 12 separate colors..... 75  
In 6 separate colors..... 60



## SCABIOSA.

(Sweet Scabious.)

The "Mourning Bride" of our old gardens, but much improved in size, colors and doubleness. They are very free bloomers; colors white, carmine, lilac, maroon, etc. They are very effective for garden decoration, and equally valuable for cutting purposes; annuals. 1 ft.

**Fiery Scarlet.** Color, intense fiery scarlet, a color never before known among Scabiosas. . . . Pkt. 10

**Dwarf Double, Mixed Colors.** 5  
Imported collection of 6 different colors, 25c.

### LEVIATHAN SCABIOSA.

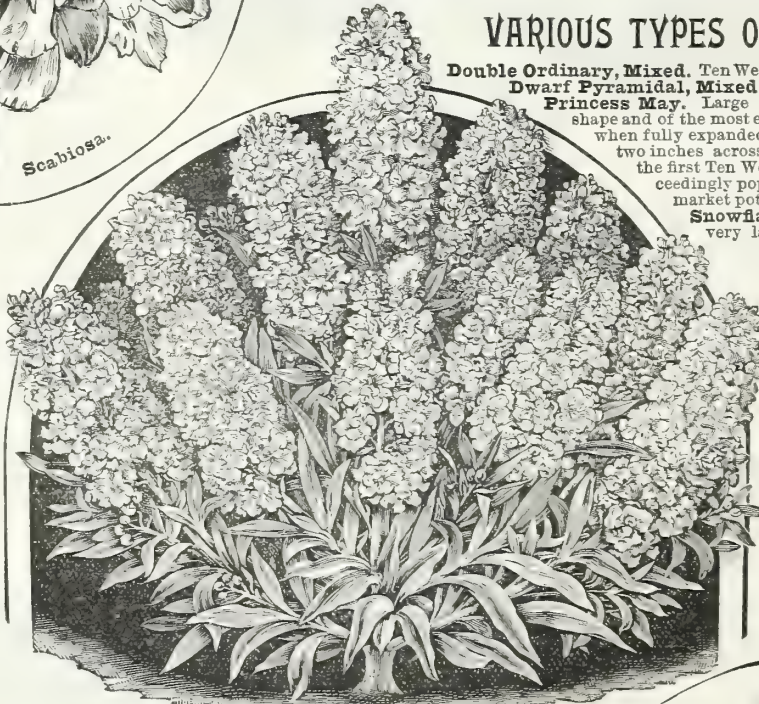
Many of the flowers measure six to nine inches in circumference, and double clear to the centre, having long stems. (See cut.)

**Royal Purple.** Rich claret color..... Pkt. 10

**Snowball.** Large pure white. . . . 10

**Beaten Gold.** Golden yellow. . . 10

**Maxima Plena, Mixed.** New large-flowering tall double sorts. . 5



Henderson's Colossal Ten Weeks Stocks.

## HENDERSON'S COLOSSAL TEN WEEKS STOCKS.

This magnificent strain is without a rival for open-ground planting, attaining a height of 2½ feet. The spikes of bloom are very long, and the individual flowers are enormous in size and very double. (See cut.)

El Dorado. Bright sulphur yellow.....	Pkt. 15	Aurora. Shining copper red.....	Pkt. 15
Rosy Morn. Delicate rosy flesh.....	15	Blue Bells. Pretty shade of blue.....	15
Mont Blanc. Purest white.....	15	Collection of above 6 varieties, 75c.	
Grand Rouge. Brilliant crimson.....	15	Colossal Stocks, Mixed Colors.....	15

## VARIOUS TYPES OF DOUBLE STOCKS.

**Double Ordinary, Mixed.** Ten Weeks Stocks (from field-grown plants) Pkt. 5  
**Dwarf Pyramidal, Mixed.** Beautiful sort..... 10

**Princess May.** Large double flowers of the most excellent shape and of the most exquisite yellow. The individual flowers when fully expanded have attained the extraordinary size of two inches across. Extremely early flowering; in fact, the first Ten Weeks Stocks to bloom, and will prove exceedingly popular both in private gardens and as a market pot plant. . . . . 10

**Snowflake.** A beautiful dwarf-growing variety; very large double snow-white flowers; very early. . . . . 10

**Cut and Come Again.** About 2 feet high; it produces from spring to late in the fall pure white, beautifully shaped double flowers. It throws out numbers of side branches, each of which bears a cluster of blossoms, and the oftener they are cut the better they seem to like it. . . . 10

**Mammoth White Column Stock.** This plant is of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous, faultlessly formed double flowers of the purest possible white. . . . . 10

### BIENNIAL STOCKS.

**Brompton, Finest Mixed.** Large-flowering double. . . . . Pkt. 10

**Emperor, or Perpetual, Mixed.** Large-flowering double, frequently lasts for several years if protected. . . . . 10

**SCABIOSA CAUCASICA.** One of the handsomest of hardy perennials, forming a spreading and dense plant, 2 to 3 feet high, thriving well in ordinary garden soil, and should be grown by every one, if only for its flowers for cutting, as they last a long time in water, and their peculiar soft lilac blue shade is charming. . . . . Pkt. 10

**SCHIZANTHUS.** Beautiful garden annuals, flowers charmingly fringed and delicately colored. 1 to 2 feet. (See cut.) Mixed colors. . . . Pkt. 10

**SILENE PENDULA COMPACTA, DOUBLE.** An exceedingly effective garden annual, forming regular, compact, round bushes, 6 inches high, which, during the early summer months, are covered densely with flowers of white, pink or red. For low beds, borders or edgings it is very pretty. Mixed colors. . . . . 5

**SMILAX.** Charming tender perennial climber for greenhouse or window gardens. The foliage and stems are of a pleasing light green, very graceful; excellent for decoration. . . . . 10

**SOLANUM CAPSICASTRUM ("Jerusalem Cherry").** A miniature tree-like plant, suitable for either garden decoration or pot culture; round orange scarlet fruits in autumn and winter. 1 to 2 feet. . . . . 5

**STEVIA SERRATA.** A tender perennial, in great favor for cutting purposes; large heads of small white flowers of very graceful effect; suitable for pot culture, flowering in winter, or, if sown early, will bloom in the garden the first summer. 1½ feet. . . . . 10



Schizanthus.

**We Deliver Free,** to any post office in the United States, ALL FLOWER SEEDS offered in this Catalogue.



HENDERSON'S

SWEET PEAS

Fashion's  
Fragrant  
Floral Favorites.

No praise or description is called for. Every one knows that Sweet Peas are a necessity in every flower garden. Blooming freely all summer and autumn; of the easiest culture; unrivaled for cutting; entrancingly fragrant; graceful in form; innumerable variety in coloring. Bushy annual climbers, 4 to 6 ft. high.

Varieties prefixed with an \* are Eckford's large-flowering hybrids.

	Pkt.		Pkt.
Adonis, deep carmine rose.....	5	Katherine Tracy. (See page 72.)	10
*Alice Eckford. (See page 72.)....	75	*Lady Beaconsfield. (See page 66.)	10
American Belle (No. 7), spotted.....	10	*Lady Penzance. (See page 66.)....	10
*Apple Blossom, standards shaded rose and pink; wings bluish.....	5	*Lemon Queen (No. 2), bluish white, tinged lemon, extra large flower..	10
Black Brown, striped, garnet and purple, striped white.....	5	*Little Dorrit. (See page 72.)....	75
*Blanche Burpee. (See page 72.)....	15	*Lottie Eckford. (See page 66.)....	10
Blanche Ferry (No. 1), crimson pink, with bluish white wings....	5	*Mme. Carnot. (See page 66.)....	10
" " extra early. (See page 72.)	10	*Meteor (No. 6), salmon and pink... 10	
*Blushing Beauty, superb, soft pink	10	*Mikado. (See page 72.)....	75
*Boreatton (No. 3), rich maroon; wings purplish maroon, large.....	5	*Miss Hunt, carmine and pink... 10	
Bronze King, standards coppery red, wings white.....	5	*Monarch, purplish maroon stand- ards, deep blue wings; large.....	10
Butterfly, white suffused lavender and marginated blue (No. 4).....	5	*Mrs. Gladstone (No. 10), soft bluish, suffused pink.....	5
Capt. Clarke, white flushed helio- trops, edged blue.....	5	*Mrs. Joseph Chamberlain. (See page 66.).....	10
*Capt. of the Blues, purplish claret; wings ultramarine blue.....	5	*Mrs. Sankey, large bluish white... 5	
*Captivation. (See page 72.)....	75	*Mrs. Eckford. (See page 66.)....	10
*Cardinal (No. 11), intense cardinal crimson; wings crimson, large, fine.	5	*Novelty. (See page 66.)....	10
Celestial. (New.) Soft sky blue.....	25	*Orange Prince, bright orange pink, flushed with scarlet.....	5
*Countess of Radnor, soft lavender..	10	*Ovid (No. 8), bright rosy pink with deeper margin.....	10
*Countess of Aberdeen. (See page 72.)	75	*Painted Lady, standards rosy pink; wings bluish white.....	5
*Crown Jewel. (See page 72.)....	75	*Peach Blossom, salmon pink, suffused carmine pink.....	10
Crown Princess of Prussia, bluish white, suffused pink.....	5	*Primrose, light straw yellow.....	5
Cupid. (See page 66.) (2 packets, 25c.)	15	Princess Beatrice, bluish pink... 5	
*Delight, white, flushed rosy pink... 5			
*Dorothy Tennant, rosy heliotrope... 5			
*Duchess of Edinburgh, standards orange scarlet; wings rosy crimson... 5			
*Duchess of York, white striped, pinkish purple.....	15	*Princess Victoria, rosy pink; wings cherry rose, lined pink... 5	
*Duke of Clarence, plum claret... 10			
*Duke of York. (See page 66.)....	10	*Purple Prince (No. 5), standards maroon purple; wings blue.....	5
*Eliza Eckford. (See page 66.)....	10	Purple Black, black purple.....	5
*Emily Eckford. (See page 66.)....	10	*Queen of England, white.....	5
Emily Henderson. (See page 66.)....	10	*Queen of Isles, white, striped, rose, crimson and wine.....	5
*Empress of India, standards rosy pink; wings bluish white.....	5	Red, striped white, striped crim- son, white and wine red.....	5
Fairy Queen, pinkish white, slightly lined crimson on standards.....	5	*Rising Sun, rosy orange, suffused carmine; wings shaded bluish... 5	
*Firefly. (See page 66.)....	10	*Royal Robe. (See page 66.)....	10
*Gaiety, white, lilac and rose striped..	10	Scarlet Invincible, standards crimson scarlet; wings wine red... 5	
*Her Majesty, deep rosy crimson... 5			
*Igneat, fiery crimson scarlet.....	10	*Senator, shaded and striped choc- olate, purple and white.....	5
*Imperial Blue, standards rosy pur- ple; wings blue, shaded heliotrope.	5	*Stanley. (See page 66.)....	10
*Indigo King, standards maroon pur- ple; wings indigo blue.....	5	*Splendor, standards rosy crimson; wings tinged magenta.....	5
Invincible Carmine, standards rich crimson; carmine scarlet wings....	5	*The Queen, standards rosy pink; wings shaded lavender.....	5
Invincible Striped (No. 9), white, striped crimson; wings purplish... 5			
*Isa Eckford, creamy, suffused pink.....	5	*Venus, soft chamois pink.....	10
		Vesuvius, claret and purple spotted 5	
		*Waverly, standards rose claret; wings bluish purple.....	5
		White.....	5
		Double Sweet Peas, mixed colors. (See page 72.).....	25

Sweet Peas in Mixtures.

(Free by mail.)  
Mixed Colors.—5c. pkt.  
10c. oz.—25c. ¼ lb.—75c. lb.  
Eckford's Large-flowering,  
Mixed Colors. In equal propor-  
tions from 25 varieties.—10c. pkt.  
15c. oz.—40c. ¼ lb.—\$1.25 lb.

Sweet Peas in Collections.

Strictly our selection.  
6 varieties, 25c.; 12 varieties, 50c.;  
20 varieties, 75c.; 30 varieties, \$1.00;  
"Novelty" Collection (see  
colored plate and page 66), \$1.00,  
all free by mail.



# Sunflower. \* \*

Stately growing annuals with immense golden yellow flowers; effective for garden decoration.

## SINGLE VARIETIES.

- Thousand-Flowered.** Planted singly in good soil this new Sunflower attains enormous size, often 12 to 15 feet high, and from base to summit bears hundreds of branches bearing a multitude of medium-sized golden yellow flowers, with small black centres. As specimens in the garden it is very effective, a veritable pillar of gold.....Pkt. 10
- Macrophyllus Giganteus.** A branching pyramidal-shaped plant; yellow, 6 ft..... 5
- Miniature Sunflower.** Of dwarf branching habit, bearing many little flowers; orange, with black centre, 3 ft..... 5
- Silver Leaved.** Silvery foliage; flowers yellow and black, very beautiful..... 5
- Giant Russian.** Flowers, 18 to 20 inches across; grown principally for the seeds..... 5
- Sulphur Gem.** Very branched, each branch bearing flowers of a delicate sulphur-yellow with a black centre. The flowers are borne from within two feet of the ground to the summit, and come out in succession until killed by frost..... 10

## DOUBLE VARIETIES.

- Californicus fl. pl.** Large double orange.....Pkt. 5
- Globosus Fistulosus.** Perfectly round flowers; very double; saffron, 6 feet..... 5
- Oculatus Viridis.** Double yellow flowers, with green centre; 4 ft..... 5
- Peruvianus.** Double orange, striped black..... 10

**"Globe of Gold."** A new double dwarf annual Sunflower, forming a well-branched plant, not exceeding 40 inches in height. Each of the numerous branches carries on its summit a large densely double, globe-shaped flower of deep, rich, golden yellow color. (See cut.).....Pkt. 15



SWEET WILLIAM, HARLEQUIN.

## SWEET SULTAN.

- Mixed.** Purple, white, etc., 1½ ft.....Pkt. 5
- Yellow.** Showy garden annual, much prized for summer bouquets; large heads of bright yellow flowers, very fragrant, 1½ ft.... 5

## TAGETES SIGNATA PUMILA.

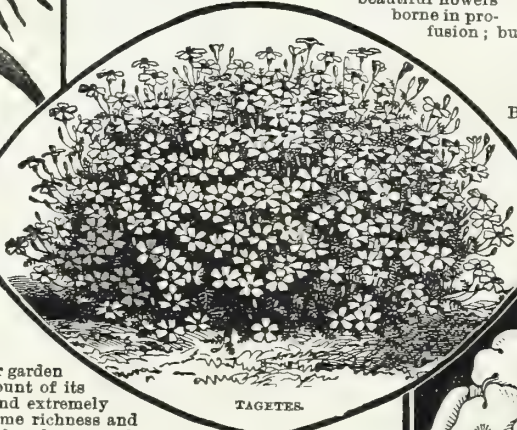
Charming dwarf garden annual, flowering in greatest profusion throughout the summer and autumn; color bright yellow; very effective for low beds, 1 ft. (See cut.).....Pkt. 5

## THUNBERGIA ALATA.

**Mixed colors.** Rapid-growing annual climbers; splendid for trailing over trellises, fences, etc., beautiful flowers borne in profusion; buff, white, orange, etc., 4 to 6 ft. high.....Pkt. 5



DWARF DOUBLE SUN-FLOWER "GLOBE OF GOLD."



TAGETES.

## Torenia.

Beautiful plants for vases, baskets, etc.; they bloom continually during the summer in the open ground and also in the winter in the greenhouse, 6 to 12 inches.

**Fournieri.** Porcelain blue and rich violet; throat bright yellow; very free-flowering.....Pkt. 10

**White Wings.** This variety is unusually attractive, being pure white, with flush of rose at the throat..... 10

# Sweet William.

(*Dianthus Barbatus.*)

The Sweet William—one of the most admired of our garden flowers—has been a favorite for many years, on account of its hardy, vigorous growth, and rich profusion of bloom and extremely easy culture. Hardy plants about 1 foot high, of extreme richness and variety of color, and also deliciously sweet-scented; for clumps or borders no plant can surpass this old favorite.

**Harlequin.** Large heads of flowers, from 4 to 5 inches across, each head being composed of different colored florets, such as dark crimson, white, pink, flesh, striped, etc., etc.; these colors, banking against each other in charming confusion, produce a very bizarre effect, and bring out a richness and vividness of coloring by the sharp contrasts. (See cut.).....Pkt. 10

**Henderson's Perfection, Single Mixed.** Large flowering. Extra choice..... 10

**Single Mixed.**..... 5 **Double Mixed.**..... 5

**Henderson's Perfection, Double Mixed.** Large flowering. Extra choice.....15

Imported collection of 6 separate sorts, 30c.

**Tritoma Uvaria.** ("Red Hot Poker Plant," or "Torch Flower.") Splendid hardy perennial plants, admirably adapted for single clumps on the lawn or among shrubbery, where its tall spikes of orange-red flowers make an effective display from August until December, 4 to 5 feet.....Pkt. 10

# Verbena. \* \*

For garden beds or massing the Verbena is unrivaled; flowers of the most brilliant colors, blooming continually from spring until late in the autumn. Although perennials, these form luxuriant plants and bloom profusely the first season from seed.

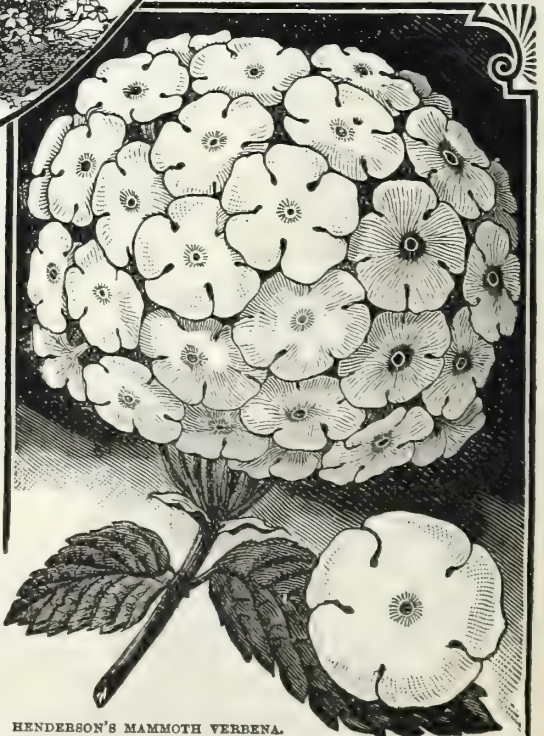
**Pure White.**.....Pkt. 10 **Bright Scarlet.**.....Pkt. 10

**Striped Varieties.**..... 10 **Blue Varieties.**..... 10

**Fine Mixed**..... 5

**New Golden-leaved Verbenas.** Flower the same as the ordinary, colors ranging through various shades. The golden yellow foliage is very effective. Mixed colors.....10

**Henderson's Mammoth Verbenas.** This distinct and beautiful race originated with, and was first introduced and named, by us "Mammoth." The average trusses measure 9 to 12 inches in circumference, and the individual florets on properly grown plants over 1 inch across—or larger than a 25c. silver piece. They bloom freely, are vigorous in growth, and contain all of the beautiful new colors and shades. Mixed colors. (See cut.).....10



HENDERSON'S MAMMOTH VERBENA.



**Valerian, Mixed Colors.** Showy hardy perennials, 1½ ft. high, with large heads of bright rose, scarlet and white flowers. .Pkt. 5

**Venidium, calendulaceum.** A round, compact bush; leaves large and woolly, covering the ground, and bringing out in strong contrast the flowers of bright yellow shaded with orange, and borne profusely, nearly covering the ground, making veritable "mounds of gold," ½ ft. .... 5

**Vinca.** Handsome bushy plants, producing freely round single flowers 1½ inches across, of bright rose, pure white and white with a rose-colored eye, suitable for pot culture and sunny flower beds; tender perennial, 1½ ft. Mixed colors. .... 5

**Violet, Single** (the "English Sweet Violet"). A favorite hardy little plant, prized for its long-continued bloom and its delicate odor, 6 in. (*Double Violets do not seed.*)

Light Blue....Pkt. 10    White..... 10  
Mixed..... 10    Purple..... 10

**Virginian Stock, Mixed.** Charming bright-colored flowers, making the garden gay in early summer, ½ ft. .... 5

**Viscaria, finest, Mixed Colors.** Handsome annuals, making a splendid show when massed; large round single flowers of white, scarlet, blue, flesh, margined and marked with various colors, 1 ft. (*See cut.*).....Pkt. 5

**Wallflower.** Exquisitely fragrant long spikes of single or double flowers.

Single Large Flowering, Mixed..... 5  
Double Large Flowering, Mixed.....10

Imported collection of 6 double sorts, 50c.

**Whitlavia, Mixed.** Free-blooming, hardy annuals, large bell-shaped flowers of blue, white, violet, etc., 1 ft. .... 5

**Wistaria.** Of luxuriant and rapid growth, bearing in the spring immense panicles of purple or white flowers produced in great profusion, 50 to 75 ft. Chinese, blue.....10 Chinese, white. Fragrant, 10

**Zea Japonica variegata.** Japanese striped-leaved Corn, 5 ft. .... 5



VISCARIA.

pretty. Mixed colors..... 10  
**Tom Thumb, Double Mixed.** Compact bushes, not over 12 in. high by about 14 in. in diameter... 10

## Large Flowering Dwarf Double Zinnias.

For gorgeous summer and autumn display there is nothing that can equal in effectiveness the improved dwarf, compact-growing, large-flowering Zinnias; growing only 2 feet high and bearing flowers of immense size, perfectly double, showing no centre, and as perfect in form as Dahlias.

Double White.....Pkt. 5    Double Orange.....Pkt. 5  
Double Scarlet..... 5    Double Canary..... 5  
Jacqueminet. Rich, deep velvety crimson, exactly the shade of the famous "Jack" Rose..... 10  
Dwarf Double Mixed. (*See cut.*)..... 5

Imported collection of 6 separate large flowering dwarf double varieties, 25c.

## Henderson's Zebra Zinnias.

First named and introduced by us. The flowers are perfect in shape, of all colors, such as orange, crimson, pink, yellow, violet, rose, scarlet, white, etc., three-fourths of which are striped, spotted and blotched with different shades, hardly any two plants producing flowers alike. Mixed colors. (*See cut.*).....Pkt. 10



HENDERSON'S ZEBRA ZINNIAS.

# Zinnias.

Tall Double Mixed. Old type, tall.....Pkt. 5  
Double Pomponne. Long, cone-shaped flowers;



Large Flowering Dwarf Double Zinnia

Double Lilliput

## Zinnias.

Uncommonly pretty are these thickly branching, coquettish little plants, about a foot and a half high, and fairly bristle with tiny, short-stemmed, very double flowers, hardly exceeding a large daisy in size. It can be used with great success in a pot as well as for groups and borders. (*See cut.*)

Scarlet Gem. Scarlet.....Pkt. 25  
White Gem. White..... 25

## Mammoth Flowering Zinnias.

(*Zinnia grandiflora robusta plenissima fl. pl.*)

The plants form handsome bushes 3 feet in height, and the mammoth, perfectly formed double flowers measure five to six inches across. Scarlet, Striped Gold. Intense scarlet, striped with golden yellow; new, rich and effective.....Pkt. 10  
Salmon Rose. An exquisite color..... 25  
Mixed Colors. Comprising new and rich hues..... 10

## "Curled and Crested" Zinnias.

Large and full flowers, the petals being twisted, curled and crested into the most fantastic and graceful forms, rendering them entirely free from the stiffness which was heretofore the characteristic of this family. Among the merits of Curled and Crested Zinnias is the remarkable range of colors—orange, purple, pink, deep rose, yellow, etc.

The individual plants form compact bushes about 2 feet high by 2 feet through, and bear, well above the foliage, 150 to 300 flowers each, by actual count. It can be readily imagined what a glorious effect they make. (*See cut.*).....Pkt. 10





NEW GIANT GLADIOLUS.

SUMMER AND AUTUMN FLOWERING

BULBS

New Giant Gladiolus.

Gorgeous Colors and Marvelous Markings. Enormous Flowers the Size of Tea Plates.

THIS new race of extraordinarily beautiful Gladiolus represents the grandest achievements in the perfection of this genus since its introduction. It is a cross between Saundersii and Gandavensis, and has not only retained the long-lasting properties and the beautiful spots of the latter, but its flowers have reached ENORMOUS DIMENSIONS, often 7 to 9 inches across, far surpassing any others and much resembling ORCHIDS of the brightest hues and most curious designs. They grow tall and erect, often standing four or five feet high, with spikes of bloom over two feet in length. They branch freely, in most cases each stem producing three or four spikes of bloom, and bloom much earlier than ordinary varieties. Every color known among Gladiolus is represented, and many never before seen, particularly blues, smoky-grays and purple-blacks, all having beautifully mottled and spotted throats, made up of white, crimson pink, yellow, etc., and in this peculiar net-work of charming spots and colors lies one of its special points of unsurpassed beauty. (See cut.)

MIXED VARIETIES, 25c. each, \$2.50 per doz. Delivered free to any post office in the United States.

Gladiolus in Collections.

Delivered free to any post office in the United States.

Bijou Collection, 12 extra choice seedlings, unnamed, each different.....	\$0.75
Rainbow " 12 choice named varieties.....	1.00
Special Set of 12 Really Grand Gladiolus.....	2.75
Collection of 50 Named Varieties, page 101.....	4.00

Gladiolus in Mixtures.

Single bulbs and dozens will be delivered free to any post office in the United States, but at the price per 100 purchaser pays transit charges.

	Each.	Per doz.	Per 100.
All Colors, Mixed.....	4c.	35c.	\$2.00
American Hybrids, Mixed.....	5c.	50c.	3.00
White and Light Varieties, Mixed.....	5c.	50c.	3.00
Striped and Variegated Varieties, Mixed.....	5c.	50c.	3.00
Pink Varieties, Mixed.....	5c.	50c.	3.00
Red and Scarlet Varieties, Mixed.....	4c.	35c.	2.00
Yellow Varieties, Mixed.....	5c.	50c.	3.00
Scarlet and Pink, with White Throats.....	5c.	50c.	3.50
Lemoine's Butterfly Gladiolus, Mixed.....	5c.	50c.	3.50

Henderson's Special Set of 12 "REALLY GRAND" GLADIOLUS.

- Abricote.** A very charming and novel color, soft, satiny, coppery pink, as lustrous in the sunlight as if burnished. Flowers of great size, with large round petals. A robust grower, 50c. each, \$5.00 per doz.
- Ali.** Splendid, tall and compact spike, with numerous and perfectly arranged flowers of quite a peculiar and remarkable color; the ground of the upper petals is of a very pale creamy rose, striped and penciled cherry-red; one (or more frequently two) of the lower petals is yellow, with a rose sheen, and finally rayed or striped purplish red.
- Aurore.** A very bright and lovely variety. Flowers of largest size, bright salmon rose, striped orange, carmine and lilac, with beautiful blotch of cherry-rose streaked with lilac.
- Baroness Burdett-Countts.** Delicate lilac tinged with rose, flamed rosy purple. Spike very long, flowers unusually large. A decided acquisition.
- De Lesseps.** Superb large flowers of rosy white suffused with pink, flaming into red carmine-lake at the edges. Strong, upright grower; fine spike.
- Duchess of Edinburgh.** One of the grandest Gladiolus grown. Great, strong spikes of immense flowers, deep lilac pink, with the sheen of satin.

- Fred. Douglass.** The finest dark-colored Gladiolus grown. Flowers unusually large, of a rich velvety claret-maroon, beautifully marked and shaded.
- Grand Rouge.** A magnificent variety. Splendid, strong spike of enormous flowers; bright scarlet, with violet blotches.
- Mr. Baines.** A splendid grower. Tall spikes of immense flowers of burnished orange-red.
- Mlle. Marie Mies.** Exquisite delicate rose, flamed with carmine, with blotches of rosy purple on pure white ground. Flowers of unusually large size.
- Snow-white.** This is the best white Gladiolus. The entire flower is a perfect paper-white, with a slight cream shade on lower half of the lower petal. A suggestion only of purple is sometimes seen on the lower petal, when the flowers are allowed to develop in the field. If the spikes are cut when the first two or four flowers open, and are allowed to develop in water in the house, it is positively snow-white. It is a good strong grower, in many cases producing three spikes from one bulb. (See cut.) Price, 20c. each, \$2.00 per doz.
- Sunshine.** The best yellow ever produced. Strong, upright grower, with enormous spikes of large flowers of much substance; color pure, rich yellow.

PRICE FOR ANY OF THE ABOVE, not specially mentioned, 25c. EACH, \$2.50 PER DOZ., OR THE FULL SET OF 12 FOR \$2.75.

Delivered free to any post office in the United States.

EARLY OR JUNE FLOWERING GLADIOLUS.

These beautiful Early Flowering Gladiolus are greatly prized on account of their blooming in June and July. The flowers are smaller and more refined than those of the Gandavensis section or Autumn flowering Gladiolus; the colors and markings are very handsome, and in other varieties soft and delicate. Examples: white, with lovely pink and carmine flakes; fiery scarlet, with white flakes; purple, striped white; fiery scarlet, with pink and magenta flakes; salmon scarlet, flaked magenta, with white streaks; purest white, etc., etc.

A Collection of 12 distinct named varieties for 75c.

Mixed Early or June Flowering Gladiolus. 6c. each, 60c. per doz.

We deliver free, to any post office in the United States, all bulbs, etc., offered on pages 100 to 104, with the exception of Caladiums and Gladiolus by the 100.



GLADIOLUS.



# CHOICE NAMED GLADIOLUS.

Price for any of the Gladiolus on this page, 10 cts. each, \$1.00 per doz.; the set of 50 varieties for \$4.00.  
Delivered free to any post office in the United States.

## WHITE GLADIOLUS.

- Diamant.** Flowers extra large, fleshy white, of a remarkable freshness, throat ivory-white, blotched and streaked carmine, new color of exceptional distinctness, early flowering; a magnificent plant.  
**John Bull.** White, lightly tinged with sulphur.  
**La Candeur.** White, lightly striped with carmine-violet.  
**Shakespeare.** White, very slightly suffused with carmine-rose; large rosy blotch.

## ROSE AND PINK GLADIOLUS.

- Archduchess Marie-Christine.** White, slightly tinged with lilac, flamed rosy carmine; large flowers of excellent form, handsome spike.  
**Carnation.** Large well-expanded flowers of a fleshy white color, profusely tinged at the edges with the richest carmine, the lower petals blotched purplish carmine; fine, long, well-furnished spike.  
**Elizabeth.** Dark rose, flamed with bright carmine-purple; purple-carmine blotch, white stripes.  
**Eugene Scribe.** Flower very large and wide, perfect tender rose, blazed with carmine-red.  
**Sylvie.** White, slightly edged with delicate cherry-rose, throat very clear; perfectly shaped flowers, showing the ivory blotch to great advantage.

## FLESH AND SALMON GLADIOLUS.

- Calypso.** Flesh-colored rose, streaked with rose and blotched carmine.  
**Fatma.** Very large flowers of ivory-white ground, profusely striped and suffused with bright rosy salmon; violet blotch on creamy ground.  
**Feu Follet.** Well-opened flowers, with ivory-white throat, richly tinted and striped with carmine at the edges of the sepals.  
**Hesperide.** Profusely blotched and flamed bright rosy salmon on a pure white ground; handsome spike of grand effect.  
**Seduction.** Splendid spike with rosy salmon-colored flowers, very bright and open, of a delicate pearly rose, throat very clear, with large, white blotch, feathered carmine.

## SCARLET AND DAZZLING RED.

- Brenchleyensis.** Bright vermilion-scarlet.  
**Flamboyant.** Beautiful spike of large flowers, fiery scarlet; very effective variety.  
**Gen. Phil. Sheridan.** Long spike of fire-red flowers of large size, a distinct white line running through each petal, and a large pure white blotch on the lower; a remarkably showy variety.  
**Lord Byron.** Brilliant scarlet; blotched and flamed pure white; very showy.  
**Myrbeber.** Brilliant scarlet, flamed with vermilion amaranth-red blotch.  
**Romulus.** Very brilliant dark red, large pure white blotch, white lines on lower petals; very showy.

## VIOLET AND PURPLE GLADIOLUS.

- Cleopatra.** Soft lilac, the lower petals of a darker hue, suffused with violet; purple feathered blotch.  
**Eugene Ramey.** Dwarf, splendid spike, very straight and firm, flowers large, purplish amaranth, with a sheen of ivory-lilac; edges slightly mottled with slate; novel and distinct shade.  
**Phidias.** Very brilliant purple ground, slightly tinted with violet, large pure white blotch, feathered with carmine-cherry; very showy.

## LILAC GLADIOLUS.

- Apollon.** Rosy lilac, with a large light rose blotch; finely striped white in the centre.  
**Leander.** Extra large flower of lilac color, beautifully shading off to carmine, a distinct white band in the middle of each petal and conspicuous white blotch on lower petals; fine spike.  
**Panorama.** Very large spike of well-arranged flowers of a beautiful lilac, shaded and mottled with brilliant carmine, throat creamy white, centre of each petal banded white, new shade of color, very effective, medium height.

## ORANGE-RED GLADIOLUS.

- Antiope.** Light orange-cherry, with a dark carmine blotch on pure white ground.  
**Mac-Mahon.** Satin orange-colored cherry-rose, striped red; first-rate.  
**Pyramide.** Handsome and perfect spike, broader at the lower part than at the top; large, well-expanded flowers of the brightest and most delicate orange-rose; plant of medium height, exceptionally fine.

## CARMINE GLADIOLUS.

- Dumont D'Urville.** Very long spike; a bright cherry, flamed and striped rich carmine; distinct pure white blotch, white stripe in the centre of each petal.  
**Eugene Souchet.** Fine spike, bright carmine-rose color, relieved by a large white blotch and stripes, rising from the intense colors at edges of the petals; very fine, effective variety.  
**Semiramis.** Carmine-rose on white ground, flamed with bright carmine; unrivaled variety.  
**Zenobia.** Rose, slightly tinted with violet, flamed with dark carmine, large white blotch feathered with carmine; very fine.

## CHERRY-RED AND CRIMSON.

- Achille.** Beautiful currant-red, white stripe in the middle of each petal.  
**Antonius.** Scarlet-cherry, slightly tinged with orange, flamed carmine, pure white blotch.  
**Lamarck.** Very long spike of large fl. cherry color, slightly tinted with orange, blazed with red, centre very well lighted, with a large pure white stain; a very fine variety.  
**Le Tintoret.** Fine cherry-rose, flamed with carmine, carmine blotched on yellow-tinted ground.

## GARNET AND AMARANTH RED.

- Addison.** Dark amaranth with white stripes.  
**African.** Entirely distinct variety of quite a novel color, slaty brown on scarlet ground, streaked with scarlet and pure white, with conspicuous white blotch; a dark-colored variety of remarkable effect; dense spike.  
**Constance.** Of semi-dwarf habit, very vigorous, producing regularly compact and well-furnished spikes of amaranth-red flowers, with a small creamy white blotch.

## YELLOW GLADIOLUS.

- Pepita.** The most free-flowering yellow Gladiolus grown; spike fairly compact, flowers bright golden yellow, becoming slightly striped at the edges of the petals with carmine as the flowers age.

- Crossus.** Very large flower; yellow, shaded darker toward the centre, flamed carmine at the edges, and feathered amaranth-red on salmon ground.  
**Isaac Buchanan.** Finest yellow for massing.  
**Martha Washington.** Light yellow, lower petals slightly tinged rose, large flowers and fine spikes.

## BUTTERFLY GLADIOLUS.

### LEMOINE'S LARGE STAINED HYBRIDS.

- Engessiri.** Very deep pink; lower petals blotched bright maroon.  
**Enfant de Nancy.** Flowers medium sized, purplish red, lower petals deep crimson. Color and blotching entirely unknown heretofore in Gladioli.  
**Incendiary.** Velvety dark red; magnificently marked.  
**Lamartine.** Large flowers; rosy flesh, large bright maroon blotch on the lower petals.  
**Lemoinei.** Good-sized flowers, closely set on the spike; upper petals of a creamy white color, tinted salmon-red, the lower ones spotted with deep purplish crimson, bordered with bright yellow and salmony red.  
**W. E. Gumbleton.** Flowers very large and open; purplish rose, streaked with rich carmine; spots velvet, surrounded with yellow; an unusually beautiful variety.



NEW "SNOW-WHITE" GLADIOLUS, OFFERED ON PAGE 100.

Price for any of the above, 10 cts. each, \$1.00 per doz.; the collection of 50 varieties on this page for \$4.00.

Delivered free to any post office in the United States.



We deliver free, to any P. O. in the U. S., all bulbs, etc., offered on pages 100 to 104, excepting Caladiums and Gladiolus by the 100.

### Caladium Esculentum.

(Elephant's Ear.) Grand tropical-looking plant. A favorite for specimens on the lawn, or for bordering large sub-tropical groups. In deep, rich soil, if freely watered, they produce enormous leaves, frequently 4 ft. long by 3 ft. wide. Height, 4 to 5 ft. (See cut.)

	<i>Circumference.</i>	<i>Price.</i>	<i>Postage extra.</i>
Extra size bulb	.12 in. and over.	.35c., \$3.50 doz.	.15c. each.
First "	" .9 "	" .25c., 2.50 "	" .10c. "
Second "	" .6 "	" .15c., 1.50 "	" .5c. "

### CRINUM KIRKII.

This magnificent variety produces flowers of the greatest beauty. Usually, two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel composed of a dozen or more enormous lily-like flowers of wondrous beauty and fragrance. The petals are broad and pure white, with a deep reddish purple stripe through the centre. The variety is so beautiful that it invariably elicits general admiration. (See cut.)

Bulbs, extra large, \$1.00 each.



CRINUM KIRKII.



CALADIUM ESCULENTUM.

### CINNAMON VINE.

(Dioscorea batatas.) Beautiful summer climber; glossy foliage and fragrant flowers; stem dies down in winter, but the root is hardy. Large selected roots, 5c. each, 50c. per doz.

### Cooperia Drummondii.

(Evening Star Flower.) Blooms from May to September; the flowers are star-shaped, with long tubes, pure white and fragrant. 5c. each, 50c. per doz.

### HYACINTHUS CANDIGANS.

(Giant Summer Hyacinth.) Luxuriant, free-growing, summer-flowering plant, spreading 2 to 3 feet, throwing up great, tall spikes 4 to 5 feet in height, each bearing 20 to 30 large white bell-shaped flowers; of easiest culture and splendid for groups. If planted in the centre of beds of scarlet Gladiolus, such as Brenchleyensis, the effect is magnificent. 5c. each, 50c. per doz. Seed, per packet, 10c.

### MADEIRA VINE.

The old favorite "Climbing Mignonette." Thick, glossy leaves, and long, hanging stems of feathery, fragrant white flowers. 5c. each, 50c. per doz.



### MILLA BIFLORA.

(Mexican Star or Frost Flower.)

A beautiful Mexican summer-blooming bulb. A group of them is always in flower after the middle of summer and very attractive. Flowers, star-shaped, 2 inches across, clear waxy white, of great substance, enlivened by a frost-like sparkle; the fragrance is delightful. Place a stalk in water and the flowers will all open; we have seen 11 stalks shoot up successively from one bulb. The bulbs flower profusely and with great certainty. Height, 12 to 18 inches. For an effective display, groups of 12 to 25 or more should be planted about six inches apart in a sunny bed. 5c. each, 40c. per doz. (See cut.)

### Montbretia Crocosmiflora.

This is one of the most floriferous and showy of summer-flowering plants, and destined to great popularity. When properly grown—i. e., a dozen or more bulbs planted 6 inches apart in a group in a sunny position and allowed to remain undisturbed for several years, protecting with a few inches of manure in winter—they will form magnificent clumps from 2 to 3 feet across, producing, in great numbers, graceful spikes 8 to 12 inches long, each spike bearing from 18 to 30 exceedingly showy star-shaped flowers, about 1½ inches across of a gay orange suffused with red. They flower freely the first season, but clumps of 2 or 3 years' standing are required to bring out the great merits. (See cut.) 25c. per doz.

Rosea. Charming rose color. 5c. each, 50c. per doz.

## ✦ LILIES. ✦

**Auratum.** The grandest of all the Lily family. Flowers pure white, with crimson spots, while through the centre of each petal runs a clear golden band. Flowers measure nearly a foot across, produced abundantly; deliciously fragrant. 2 to 5 feet. Medium size bulbs, 15c. each, \$1.50 per doz.; extra size, 25c. each, \$2.50 per doz.

**Krameri.** Soft, beautiful rose color. 30c. each, \$3.00 per doz.

**Lancifolium, or Speciosum.** Perhaps the most popular Lilies grown, being easy of cultivation, and produce large flowers of delicate beauty on strong stems. Height from 2 to 4 feet. (See cut.)

— **Album.** Purest white. 20c. each, \$2.00 per doz.

— **Roseum.** White, shaded and spotted with rose. 15c. each, \$1.50 per doz.

— **Rubrum.** White, shaded with deep rose and spotted red. 15c. each, \$1.50 per doz.

**Longiflorum.** (Easter Lily.) The well-known beautiful snow-white, fragrant hardy Garden Lily; flowers trumpet-shaped, 6 to 8 inches long; height, 1½ to 2 feet. 15c. each, \$1.50 per doz.

**Tigrinum Splendens.** (Improved Tiger Lily.) Very large flowers; orange-salmon, spotted black. 15c. each, \$1.50 per doz.

**Tigrinum Flore Pleno.** (Double Tiger Lily.) Immense double bright orange-red flowers, spotted with black. 3 to 5 feet. 15c. each, \$1.50 per doz.



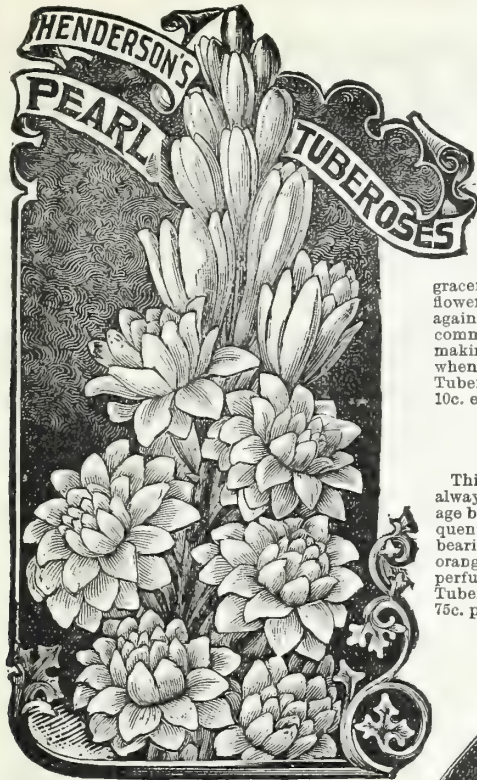
LANCIFOLIUM, OR SPECIOSUM.



MONTBRETIA CROCOSMIFLORA.



WE DELIVER FREE, to any post office in the United States, ALL BULBS, etc., offered on pages 100 to 104, with the exception of Caladiums and Gladiolus by the 100.



## Double Dwarf Pearl Tuberose.

This pure white, perfectly double, delightfully fragrant flower, invaluable for bouquets, is too well known to need any description. It delights in a strong, rich, deep, well-drained, warm soil; mature, heat and water are essential to its perfect development. This variety, which we introduced and named, grows only twenty-four inches, about half the height of the old double sort, and the flowers are nearly twice the size (often two inches in diameter), and imbricated like a Camellia; deliciously fragrant. (See cut.) Extra size bulbs, 5c. each, 40c. per doz.

### NEW TUBEROSE, "ALBINO."

Early Flowering—Branching.

The distinctive features of this single white Tuberose are such as to make it most popular. The petals recurve gracefully, which add greatly to the size of the individual flower. The flower spikes are very large and evenly filled; flowers in July and August, throwing from two to five flower stems from a single bulb, and these again are often branched, but its great merit above all other Tuberoses is that it is entirely free from the brown tint common to the old sort on the back of the petals, the tube and expanded sepals being of the purest waxy white, making it one of the most valuable plants ever introduced for cut flowers. This characteristic is so distinct that when first seen, being single, it might be said to resemble a Stephanotis, or some species of Jessamine, as much as a Tuberose, both in appearance and fragrance, for the odor is less heavy than that of the ordinary Tuberose. (See cut.) 10c. each, \$1.00 per doz.

### Tuberose, "Silver Leaf."

This beautiful variety deserves to be largely grown, as it is always showy and effective, even when not in bloom, the foliage being distinctly striped, white and green. Each bulb frequently throws up two or more spikes 3 to 4 feet high, each bearing from 25 to 40 pure white, waxy flowers, much like an orange flower or Stephanotis, with a delicate and enchanting perfume. They flower several weeks earlier than double Tuberoses, and the bulbs bloom year after year. 10c. each, 75c. per doz.



PANCRATIUM CALATHINUM.

### Pancratium Calathinum.

Handsome clusters of large striking, very fragrant, pearly white flowers. Bulbs should be kept warm and dry, and planted out in the middle of May. They will then commence flowering in July. It is also admirably adapted for pot culture, and can be forced into flower in 6 to 8 weeks' time. (See cut.) 20c. each, \$2.00 per doz.

### Mexican Coral Drops.

Bessera elegans.

Exquisite and free-blooming. Its flowers are borne in graceful umbels of 12 to 20, on stems 1 to 2 feet high, and open in succession during fully two months of summer and autumn. A bulb frequently throws up from 6 to 10 spikes in succession. Color, bright vermilion marked with rosy white. For an effective display, at least 12 to 25 or more bulbs should be grown in groups in a sunny bed, planted about 6 inches apart. 5c. each, 40c. per doz.

### Oxalis, Summer-flowering.

Valuable for edging walks, flower beds, etc. Bulbs planted 3 inches apart form rounded rows of delicate foliage, about 1 foot high, which produce flowers in endless succession.

Lasiandra. Rosy pink, 15c. doz., \$1.00 per 100. Deippa. Rosy white, 15c. doz., \$1.00 per 100.

### ZEPHYRANTHES.

"Zephyr Flowers" and "Flowers of the West Wind," among our most beautiful dwarf bulbous plants, very effective for planting out in masses in May, flowering in great profusion during the summer. They are also most suitable for pot culture; 6 to 12 bulbs clustered in a 6-inch pot in the autumn will give a fine display of bloom. 1 foot high.

Atamasco. White, suffused with flesh color; hardy. 25c. per doz.

Candida. Large-flowering, pure white. 5c. each, 40c. per doz.

Rosea. Large flowers, 3 to 4 inches across, of the most exquisite rose pink. 5c. each, 40c. per doz.

### TIGRIDIAS.

(Peacock or Shell Flower.) Extremely handsome summer-flowering bulbs, growing about 2 ft. high, producing large, gorgeous flowers, exquisitely spotted; they flower very freely throughout the summer. (See cut.)

Conchiflora. Dark yellow, large red spots. 5c. each, 40c. per doz.

Pavonia Grandiflora. Large bright crimson, centre mottled with yellow. 5c. each, 40c. per doz.

Grandiflora Alba. Pearly white, with a yellow cup gorgeously spotted with crimson. 5c. each, 50c. per doz.

Grandiflora Lilacea (new). Large-flowering lilac with purple and white spots in centre. 10c. each, \$1.00 per doz.

Grandiflora Rosea (new). Bright rose, large-flowering. 10c. each, \$1.00 per doz.

Grandiflora Aurea (new). Pure deep golden yellow. 10c. each, \$1.00 per doz.

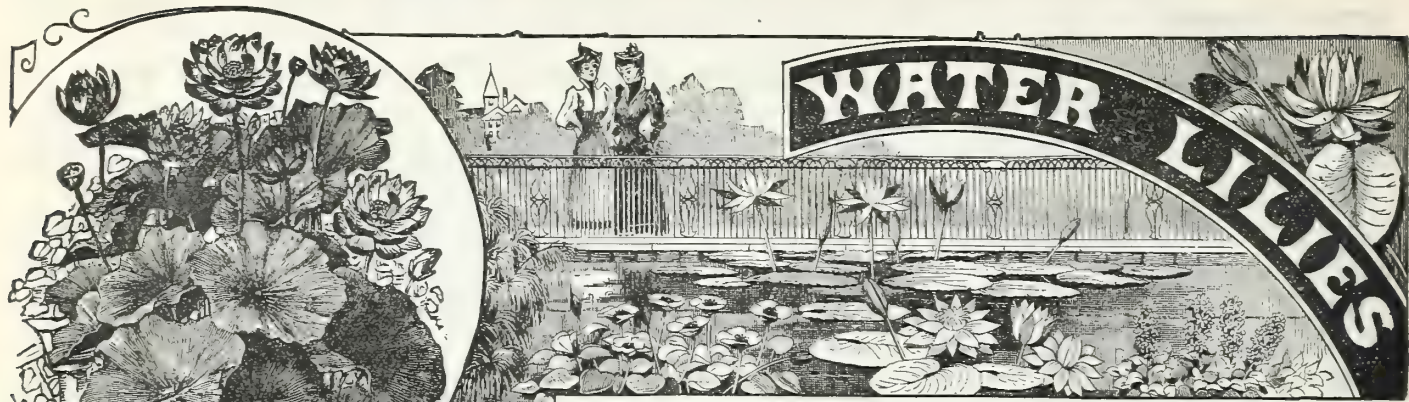


"ALBINO" TUBEROSE.



TIGRIDIAS.





THE ease with which Water Lilies and Aquatics are cultivated, the certainty of handsome results the same season they are planted, the magnificent flowers of great variety of form and color, their delicate perfume and the great fascination in growing them, is making the water garden widely popular. All of the varieties may be grown in half-barrels or tubs two-thirds full of well-enriched soil covered with an inch or two of sand, filled with water and placed in a sunny position in the lawn or a fountain basin, though the cultivator generally becomes so enthusiastic in a season or two that an artificial pond is created, which is easily done and at small cost. We cannot send out Water Lily plants until warm weather, about the middle of May.

Our pamphlet, "THE CULTURE OF WATER LILIES AND AQUATICS," 40 pages, illustrated, gives directions for preparing artificial ponds, etc., and wintering over the roots, growing seeds, and describes all varieties, etc. Price, 25 cents.

**WATER LILY SEEDS.** Under most of the varieties we offer seeds; they are easily grown, but are not likely to produce flowering plants the first season. The Zanzibarensis varieties, however, excepted; these, if properly handled, flower freely in a few weeks' time.

EGYPTIAN LOTUS.

**NELUMBium, OR LOTUS.**

**Nelumbium speciosum.** Egyptian or Sacred Lotus. A noble aquatic; the leaves, 4 to 6 feet above the surface, measure from 20 to 30 inches across; the flowers are frequently over a foot across, white, shading to deep pink at the edges. Easily cultivated. (See cut.) \$1.50 each.

**Tender Night Blooming Varieties.**  
**Nymphæa Devoniensis.** The handsomest of all red varieties; flowers bright rosy crimson, 8 inches or more across; leaves a foot across, of dark coppery green. \$1.00 ea.  
**dentata.** A magnificent variety; flowers of chalky whiteness and of immense size; the yellow stamens stand upright, giving a charming effect. \$1.00 each.  
**Lotus.** Large pure white; broad petals. \$1.00 each.

**Hardy Day Blooming Nymphæas.**  
**Nymphæa alba candidissima.** The large-flowered white variety of Europe. Flowers 6 inches across. It flowers earlier and continues longer than our native species. \$1.00 each.  
**odorata.** American White Fragrant Water Lily. 25c. ea.  
**rosea.** Cape Cod Pink Water Lily. Deliciously fragrant, and of a deep pink or rose color. \$1.00 each.  
**minor.** White, small flowers; free flowering, long-continued bloomer; does well in tubs. (See cut.) 25c. each.  
**pygmæa.** A little gem from China; the smallest flowering species in cultivation. Flowers pure white, fragrant, and no larger than a silver half-dollar. Leaves 2 to 3 inches in diameter. \$1.00 each.

**AQUATIC PLANTS.**  
**Water Hyacinth.** (*Eichhornia crassipes major*.) Floats on the water by means of curious inflated leaves. The flowers are borne on spikes 6 to 8 inches long resembling hyacinths, of a beautiful rosy lilac. It can be grown in the summer in the water-lily tub or pond. (See cut.) 25c. each, \$2.50 doz.  
**Blue Water Hyacinth.** (*Eichhornia crassipes azurea*.) Fringed flowers of lovely lavender, with a centre of rich indigo with

**Nelumbium luteum.** American Yellow Lotus. In general appearance and habit it is almost identical with the Egyptian Lotus, excepting the flowers, which are of a rich sulphur yellow, 6 inches across and strongly fragrant. 75c. each.

**Tender Day Blooming Varieties.**  
**ZANZIBARENSIS VARIETIES.**  
 The flowers, 4 to 6 inches across, are produced in continuous abundance throughout the season; enchantingly fragrant. Splendid for growing in tubs or tanks. (See cut.)  
**Nymphæa Zanzibarensis.** Royal Purple. \$2.50 each.  
**azurea.** Blue Zanzibar Water Lily. \$1.25 each.  
**rosea.** Rose Zanzibar Water Lily. \$1.25 each.

**MARLIACEA VARIETIES.**  
**Nymphæa Caroliniana.** Delicate pink, shading deeper at centre; the yellow stamens reflect a salmon tint. \$2.00 each.  
**Mexicana.** Bright yellow. 75c. each.  
 Hardy as rocks; strong growers, flowering very freely throughout the season; the earliest and the latest in bloom; fine broad-petaled double flowers, about 5 inches across.  
**Nymphæa Marliacea chromatella.** (New.) Waxy lemon yellow with orange stamens. (See cut.) \$1.00 each.  
**albida.** White. \$2.00 each.  
**rosea.** Soft pink. \$2.00 each.  
**carnea.** Flesh color. \$2.00 each.



NYPHÆA ZANZIBARENSIS.



LIMNCHARIS HUMBOLDTII (WATER POPPY).

**WATER LILY SEEDS.**

<b>Nymphæa dentata</b> ..... Pkt. 25	<b>Nymphæa odorata, white</b> 15
<b>Zanzibarensis, azure</b> ... 25	<b>rosea</b> ..... 50
<b>rosea</b> ..... 25	<b>Lotus</b> ..... 15
<b>purple</b> ..... 25	<b>Nelumbium speciosum</b> ... 25
<b>mixed colors</b> ..... 25	<b>luteum</b> ..... 15



EICHHORNIA CRASSIPES MAJOR (WATER HYACINTHS).



NYPHÆA CHROMATELLA.



NYPHÆA ODORATA MINOR.





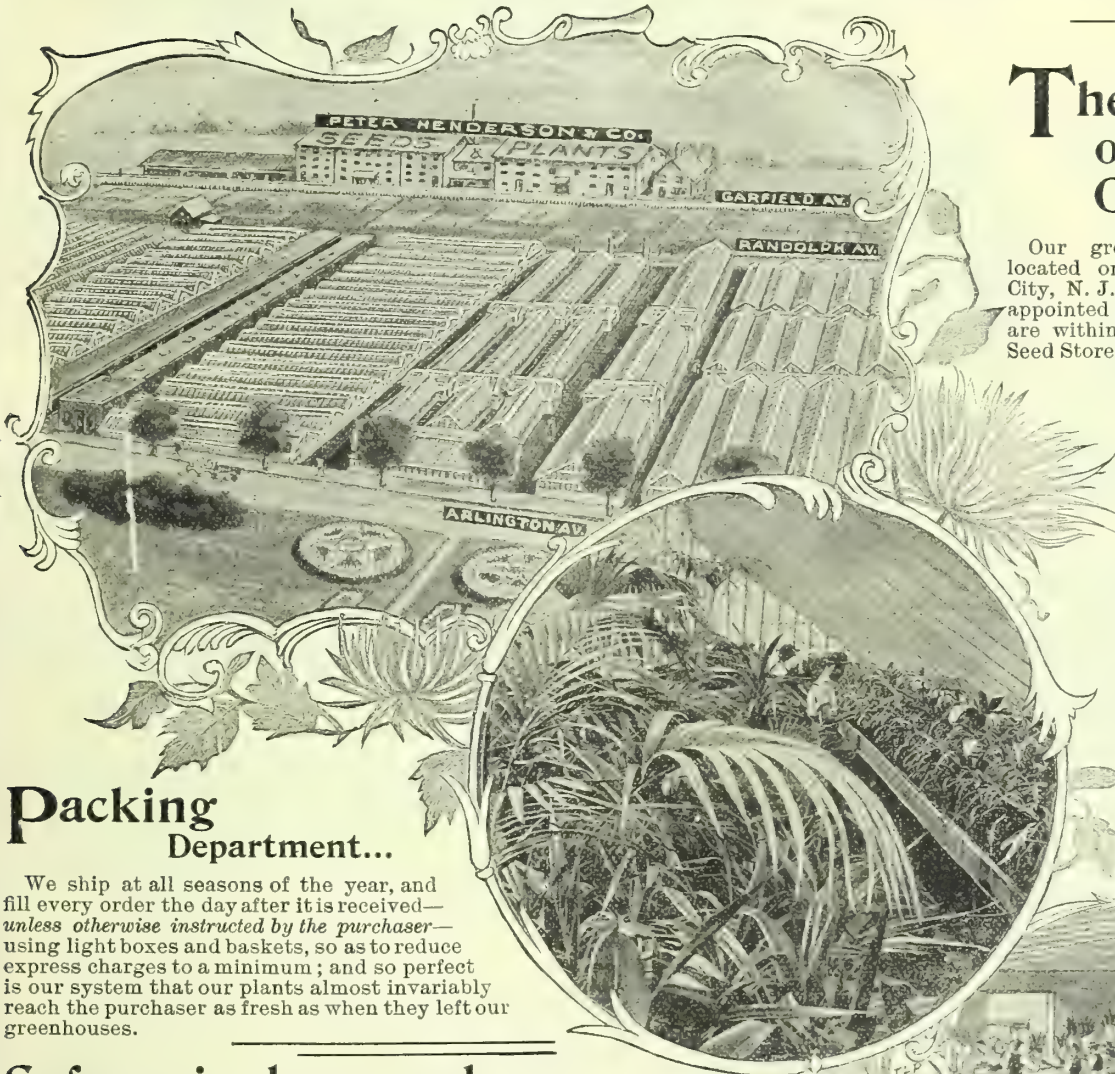






# PLANT DEPARTMENT...

ON the succeeding pages we offer a complete stock of growing plants, embracing flowering and "foliage" plants, palms and decorative plants for the greenhouse, conservatory and dwelling-house, hardy plants and shrubs for the lawn and garden, vines for the house, garden and door-yard, small fruits and vegetable plants for the kitchen garden, and a general assortment of plants for all purposes, making the most complete collection offered by any business firm in the country.



## The Extent of our Greenhouses.

Our greenhouses and grounds, located on Arlington Ave., Jersey City, N. J., are the largest and best-appointed in the United States. They are within thirty minutes from our Seed Stores in New York, and are well worth a visit. Any of our customers visiting New York who desire to inspect our greenhouses will be furnished with a card upon application containing directions how to reach them.

These greenhouses occupy four and one-half acres solid under glass, are heated by steam and hot water, and are fitted up with every modern appliance, so that they are easily graded to any temperature; thus the most perfect health and vigor are given to the plants. With such unequaled facilities for their production, we can compete with any in the matter of prices.

## Packing Department...

We ship at all seasons of the year, and fill every order the day after it is received—*unless otherwise instructed by the purchaser*—using light boxes and baskets, so as to reduce express charges to a minimum; and so perfect is our system that our plants almost invariably reach the purchaser as fresh as when they left our greenhouses.

## Safe arrival assured

of all plants *sent by express*. Should anything be injured in transit we would urge our customers to notify us at once on receipt of the goods, and in every case send us a list of what has been damaged, so that we can replace them without delay. But when they arrive in good condition our responsibility ceases, and if from inattention or other causes they fail and complaint is then made, we cannot replace them. *Plants sent other than by express* are entirely at the risk of the purchaser.

**Plants by Mail...** *Plants can be sent free, by mail, except large Roses, Palms, Azaleas, Camellias, Shrubs and other plants of large size, when instructions to that effect accompany the order, otherwise they will be sent by express (buyer to pay charges); but as we always add enough plants gratis to cover these charges customers will see the great advantage of having plants sent by express, for not only can we send larger plants, but they invariably arrive in better condition than if sent by mail.*

**Low Express Rates...** Under the new ruling of the leading Express Companies, advocated and secured by us, plants packed in closed boxes or baskets will now be carried at the "General Special" rate. This rate means a reduction of 20 per cent. from the regular merchandise rates to all points where no "General Special" exists. To points where a "General Special" rate is in force the companies make a special reduction. Shipments weighing less than 100 lbs. receive the benefit of the rate per 100 lbs., but the minimum charge is 35c. For instance, where the regular merchandise rate is \$4.00 per 100 lbs., a box of plants weighing 25 lbs. would be carried for 80c.—a saving of 20c. on one shipment.



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Our Leading  
Specialty... is

# Roses

WE have for years made **ROSES** our leading specialty, and sell annually over half a million plants. We pay particular attention to their culture, so that our **ROSES** are famed for their thrifty condition; besides, we offer nothing but varieties of established merit and new sorts which have been thoroughly tested by us; hence we offer unequaled advantages to buyers of **ROSES**.

**OUR CLAIM:** The Size of our Roses.

We claim that we send out larger and finer Roses than any other firm in the business. Our smallest size is larger than the plants usually sent out by the mailing trade throughout the country, and our cold system of growing Roses makes them infinitely better.

We grow our Roses in *different* sizes. This gives purchasers the opportunity of procuring a plant of large size which will make a show at once, or smaller plants at prices which place them within the reach of all. Our Roses are graded as follows: First size are usually 15 to 20 inches high, and branched; second size, 10 to 15 inches; and third size, 5 to 10 inches.

### Facts to Remember about Roses. . .

The *hardy* Roses, unless where it is so stated in the description, are not ever-blooming. They only produce one crop of flowers, in June, with an occasional bloom in autumn. This applies to climbing as well as bush Roses.

The Tea or Monthly Roses are ever-blooming, but are not hardy in our Northern climate.

The smallest size (the third) of our Roses, in the Tea or Monthly section, will produce flowers the same season they are planted, but the larger plants (the first and second sizes) will give more bloom and flower earlier.

The small size (the third) of the hardy Roses, both bush and climbing, will not bloom—unless in rare cases—the same season they are planted.

NEW CRIMSON BEDDING ROSE, MARION DINGEE.

### NEW HARDY EVER-BLOOMING ROSE. . . Mrs. J. Sharman Crawford.

This is one of the few large-flowering hardy Roses that bloom freely all summer. It is unquestionably a Rose of great excellence. Color deep rosy-pink; outer petals tinted with silvery rose, white at base of petals, which are prettily cupped and pointed. 1st size, \$1.00 each, \$9.00 per doz.; 2d size, 75c. each, \$7.50 per doz.; 3d size, 35c. each, \$3.50 per doz.

### NEW CRIMSON EVER-BLOOMING BEDDING ROSE. . .

Marion Dingee.

This fine Rose is a most valuable bedding variety. It makes a handsome, well-balanced plant; the flowers are large, cup-shaped, moderately full and borne in wonderful profusion. The color is deep brilliant crimson, one of the darkest and richest colored Tea Roses we have. (See cut.) Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

### NEW HYBRID RUGOSA ROSE. . .

Agnes Emily Carman.

This fine, free-flowering, hardy garden Rose originated with Mr. E. S. Carman at the Rural New Yorker experimental grounds, and is the result of careful hybridization. It is a cross between Rosa Rugosa and Harrison's Yellow. The growth is robust, with dense rich foliage, somewhat similar to the Rugosa. Flowers large, double, fine in the bud state, color rich deep crimson. Large 2-year-old plants only, 75c. each, \$7.50 per doz.

We will send, free of charge, to any one ordering Roses, our pamphlet of instructions on "The Garden Culture of the Rose." This gives in a concise manner the principles of Rose culture in the garden.

WE WILL SELL FOUR OF ANY ROSES priced at \$1.00 each for \$3.00; at 75c. each for \$2.50; at 60c. each for \$2.00; at 50c. each for \$1.50; at 40c. each for \$1.25; at 30c. each for \$1.00; at 20c. each for 75c.; at 15c. each for 50c.; at 10c. each for 35c.



## New Hardy Variegated Rose,

ROGER LAMBELIN.

(Greatly reduced in price for this season.)

One of the most remarkable Roses yet offered. The petals are irregular on the edges like a double Petunia; the color is glowing crimson throughout, except the edges of the petals, which are all distinctly marked with a white band, forming a sharp contrast and the most unique combination of colors known in Roses. The growth is free and vigorous and the fragrance is delightful, equal to the finest of the hardy Roses. This is a "novelty" of the most striking order. (See cut.) Price, 1st size, \$1.00 each, \$9.00 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz.

## NEW PARTI-COLORED TEA ROSE,

BARONNE BERGE.

We cordially indorse this beautiful Rose as one of the best in the entire list of new varieties for general purposes. The flowers are medium to large size and are produced in abundance. The color is unique—a vivid rose, with bright yellow in the centre. It is a vigorous and thrifty grower and will surely take a place among the best Roses. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

## A Grand White Summer Rose,

THE QUEEN.

A fine garden Rose, pure white, exquisitely formed buds and flowers, habit free and vigorous, not hardy without protection. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.



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PETER HENDERSON & CO.

## A WONDERFUL NEW . . . . . . MANY-COLORED ROSE, INCONSTANT BEAUTY.

A wonderful new Rose, deriving its name of "Inconstant Beauty" (*Beauté Inconstante*) from its quality of producing flowers of different shades on the same plant. The colors vary from crimson to light pink, through shades of tawny red, light yellow with orange and citron-red centre, pale flesh with pink centre, orange-chrome and deep rose, all these colors being frequently seen on one bush at the same time. The beauty of color effects is indescribable. Plant strong and vigorous, flowers full and double. It is a true Tea Rose, consequently ever-blooming and deliciously fragrant. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$4.50 per doz.; 3d size, 25c. each, \$2.25 per doz.

## New Crimson Hardy Rose,

HIPPOLYTE BARREAU.

Of the many hardy crimson Roses recently introduced, this is most remarkable for its distinct shape and contour, which are as beautiful as they are unusual. The buds are solid and beautifully formed, the petals close upon each other in folds of deep carmine-crimson, shaded with velvety maroon; in the open flower they are regularly and elegantly reflexed almost to the centre. A rich, glowing flower, double and perfect to the last, even when it is fully expanded. The crimson lessens in intensity somewhat as the Rose opens, and shows touches of vermillion in the centre; at night it lights up wonderfully. The stems are long, and the foliage rich, dark green. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, 30c. each, \$3.00 per doz.



NEW HARDY VARIEGATED ROSE,  
ROGER LAMBELIN.



**NEW HARDY EVER-BLOOMING ROSE, . . . . .**

**BELLE SIEBRECHT.**

This variety will, we believe, prove to be one of the most satisfactory new Roses we have ever offered. It has the endorsement of all the leading rosarians both here and in Europe, and after a season's trial we are prepared to endorse the flattering notices given to it by the press and rose experts. It is as free-blooming as a Tea Rose and hardy as a Perpetual, a union of the two most desirable qualities in Roses. It is equally valuable for winter forcing as for summer blooming. The color is a unique shade of pink, clear and constant, just the shade long desired. The growth is vigorous with handsome foliage; taken all in all it may well be considered a boon to lovers of fine Roses. (See cut.) Price, 1st size, \$1.00 each, \$9.00 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz.

**THE HEROINE ROSE,  
GRACE DARLING.**

Named in honor of the famous heroine, Grace Darling, and one of the most beautiful ever-blooming Roses it has ever been our pleasure to behold. Strong, vigorous grower; color a porcelain rose, elegantly shaded with rosy red. The colors stand out separate and distinct, making a vivid contrast. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.



MRS. PIERPONT MORGAN.

**A GRAND NEW . . .  
. . . TEA ROSE,**

**MRS. PIERPONT MORGAN.**

We have no hesitation in saying that this is one of the very finest Tea Roses ever produced in America. It is a sport from Madame Cusin, and is in every way very much superior to that variety, being a much more robust grower; the flowers are very much larger and very double (many measured 4½ inches through when in perfection); with much larger foliage than its parent, it is also much more prolific; the petals are broad and massive. The color is intensely bright cerise, or rose pink, with porcelain rose shadings. It has received special certificates of merit wherever exhibited. Dean Hole, of Rochester, England, the King of Rosarians, examined it when on a visit to this country, and stated that he considered it the finest and most perfect Tea Rose he had ever seen.

The leading florists throughout the country were unanimous in saying that it was the finest and most beautiful Rose they had yet seen. It is a grand Rose for winter forcing, and thousands of it have been already planted for that purpose; it is of equal if not greater value for summer gardens, as its fine double flowers are eminently adapted to our hot, dry summers, and its vigorous habit and free-flowering qualities easily entitle it to the front rank for summer blooming. (See cut.) Price, 1st size, \$1.00 each, \$9.00 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz.

**SPECIAL OFFER.** One each of the two fine new Roses, Mrs. Pierpont Morgan and Belle Siebrecht, 1st size for \$1.50; 2d size for \$1.00; 3d size for 50c.



BELLE SIEBRECHT.

Flowers half natural size.



## New Magenta Red Tea Rose,

*Triomphe de Pernet Pere.*

Originated and sent out by Jean Pernet, one of the most celebrated Rose growers of France, who considers this the triumph of his life. The flowers are extra large, having broad, thick petals and long tapering buds with delicious Tea fragrance; color fine clear magenta red, sometimes passing to bright crimson, very striking and beautiful, and of such good substance that the flowers retain their beauty for a long time; very brilliant and handsome. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 15c. each, \$1.50 per doz.

## New Crimson Ever-blooming Rose,

*Princess Bonnie.*

A new ever-blooming Rose of great promise for outdoor bedding. It is one of the most prolific blooming Roses we know; the color is a grand, solid crimson, just the shade wanted in the ever-blooming section, the base of the inner petals prettily marked with clear white. The fragrance is delightful, superior to most, if not surpassing, any Rose in its class, and equal to the finest hybrid perpetuals. It is a most valuable addition to our garden Roses, and will prove valuable also for winter blooming. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$4.50 per doz.; 3d size, 30c. each, \$3.00 per doz.

## ✽ NEW WHITE TEA ROSE, ✽

*Senator McNaughton.*

A "sport" from that grand yellow Tea Rose, *Perle des Jardins*, ivory white in color, and popularly known as the "White Perle." It is a very pretty Rose, distinct from all other white Roses in its satiny texture. A very beautiful Rose and worthy of a place in every collection. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 15c. each, \$1.50 per doz.



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1893

ABELSON

NEW ROSE, SENATOR MC-NAUGHTON (WHITE PERLE).



## NEW HYBRID TEA ROSE,

*Madame Caroline Testout.*

Another magnificent Rose of French origin, equally valuable for summer or winter blooming; flowers full, very large, globular form; color clear satin rose, very vivid, petals bordered with tender rose, very fragrant. Vigorous grower, branches strong and straight, thorns numerous and projecting, beautiful foliage, large brownish green. This variety resembles *La France*, but its color is more deep, vivid and brilliant, flowers less full, but are better form. It is also more vigorous and blooms abundantly. (See cut.) Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 15c. each, \$1.50 per doz.

## ✽ NEW TEA ROSE, ✽

*Comtesse de Breteuil.*

A grand new Tea Rose of French origin that will be of great value for outdoor bedding from its fine growth and splendid flowers. It is of very vigorous growth, but dwarf and compact; flowers medium to large in size, with petals of good substance. Color salmon-rose, centre bright rose, shaded with apricot; beautiful globular buds and very fragrant. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 15c. each, \$1.50 per doz.

MME. C. TESTOUT.

## STRIPED LA FRANCE (*Mad. Veysset*).

This new Rose combines all the good qualities of *La France* in growth, fragrance, and in the shape of the flower. It is freer in bloom than its parent and is nicely striped, the marking being plain and distinct and the variegation a beautiful bright rose on a satin pink ground. This Rose has received several gold medals and special certificates of merit, and is not only novel in color, but has all the good points of a high-class Rose. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 35c. each, \$3.50 per doz.; 3d size, 20c. each, \$2.00 per doz.



**New Pink Ever-blooming Bedding Rose,**

**. . . Pink Soupert. . .**

A seedling from that premier Bedding Rose, Clothilde Soupert, of which we have spoken so highly, and which will be found elsewhere in this catalogue. "Pink Soupert" inherits all the grand garden qualities of its parent and is a clear pink throughout, bright and attractive; the coloring deepens in some flowers to cherry red, and in others it lessens to light clear pink. The profusion of bloom is wonderful, the whole plant being a mass of flowers. No Rose can possibly excel this for outdoor bedding, and none can be more attractive. It is compact and sturdy in habit, and so hardy for an ever-blooming Rose that it will remain out all winter safely with slight protection. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, 30c. each, \$3.00 per doz.

**New Peach Pink Tea Rose,**

**. . . Pearl Rivers. . .**

A seedling from the famous "Magnolia Rose," Devoniensis; flowers large and full. The ground color is ivory-white, the petals delicately shaded and bordered with pale rose and peachy pink. It is deliciously fragrant, and in every way a very beautiful Rose. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.



**Our Colored Plate,**

page 121, is a beautiful sketch from nature of the

*New Hardy Climbing Rose,*

**Crimson Rambler.**

(For particulars see page 120.)

**A Charming New Ever-blooming Rose, Princess Alice de Monaca (Weber).**

A most charming new ever-blooming Rose that must take prominence for summer bedding, as its habit is perfection, strong, upright growth, with clean, healthy foliage almost impervious to mildew. The flowers are produced in wonderful profusion on long, straight shoots, are deliciously fragrant, large size, double to the centre and of fine form, so that perfect flowers may be had during the hottest summer days. The coloring is exquisite, a creamy white on the outside of the petals, with a faint rosy blush on the edges. As the flowers expand they disclose a charming shade of opaline pink, deepening to rich blush. This Rose must not be confounded with another of the same name from a French source. The Rose we offer was raised by Mr. Weber in the Duchess of Monaca's gardens, whose Roses are famous throughout Europe. (See cut.) Price for this grand new Rose, 1st size, \$1.00 each, \$9.00 per doz.; 2d size, 75c. each, \$7.50 per doz.; 3d size, 30c. each, \$3.00 per doz.

**✠ New Pink Tea Garden Rose, ✠**

**. . . Maman Cochet. . .**

A new Rose of French origin, destined, we believe, to find a prominent place among the highest grade ever-blooming Roses both for summer and winter blooming. The growth is free and vigorous, very free-blooming, flowers of splendid substance and a delightful shade of deep pink. The buds are long and pointed, full and firm, lasting a long time when cut. As the flowers expand, the centre of the Rose discloses depths of salmon pink, with light orange tints, while the older petals lessen to pearl pink, giving a combination of tints and tones unequalled in their beauty. Without question this is a charming Rose for the garden or greenhouse. (See cut.) Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, 20c. each, \$2.00 per doz.

NEW PINK TEA GARDEN ROSE. MAMAN COCHET.



**On back of Catalogue**

is a beautiful sketch from nature of a spray of the

**Hardy Memorial Rose.**

(For particulars see page 120.)





A. BLANC

KAISERIN AUGUSTA VICTORIA.

**The Finest White Ever-blooming Garden Rose,**

**KAISERIN AUGUSTA VICTORIA.**

A Hybrid Tea Rose, soft pearly white, lightly tinted with lemon in the centre, just enough to relieve the white, remarkably fragrant, a strong, healthy grower, with bold beautiful foliage. The habit is free; the beautiful, perfectly shaped flowers are borne in profusion on long graceful stems, so that it will be invaluable for cut flowers. Professional florists have been quick to perceive the great value of this peerless variety, and it is now more eagerly sought after than almost any Rose on the market. Since we offered this variety for sale we have received hundreds of letters from all sections of the country praising it most highly and congratulating us upon our judgment as originally expressed. It is not entirely hardy in our northern latitudes. (See cut.) Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 15c. each, \$1.50 per doz.

**THE NEW CHANGEABLE TEA ROSE,**

**. . . DUCHESS MARIE SALVIATI. . . .**

Flowers large and double and deliciously fragrant. The coloring is exquisite, being an orange chrome, lightened with rose and shaded with yellow and tawny buff. It is beautiful, either in the bud or in the fully expanded flower, and will be equally valuable for summer or winter blooming. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

**AN Ever-blooming Rose of Rare Beauty,**

**GOLDEN GATE.**

A promising Rose of American origin, and one that seems to be admirably adapted to the needs of our climate. The flowers are large, very full and finely formed, and of excellent substance; the buds are long and of a most desirable form; the color is rich creamy white, beautifully tinged with fine golden yellow; the petals are large and broad, and exquisitely bordered and tinted with clear rose, making altogether a Rose of rare beauty. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

**THE PEOPLE'S ROSE,**

**DUCHESS DE BRABANT.**

In the desire to obtain new varieties of Roses, rosarians and dealers are too often prone to overlook old standard sorts which are unquestionably meritorious. Some sorts are too good to be crowded to the wall by new aspirants for honors, as witness the Gen. Jacqueminot, Maréchal Niel, La France, Malmaison and many others, and to this class belongs the *Duchesse de Brabant*. Roses come and go, but these go on forever.

Duchesse de Brabant unites in a pronounced degree the highest attributes of a garden Rose; it is vigorous, never fails to produce flowers, healthy, rarely diseased in any way, large full blossoms, beautiful in the bud or open flower, and a beautiful shade of soft rosy flesh deepening to warm pink and bright rose, delightfully fragrant. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

**THE "SENSATION" TEA ROSE,**

**. . . CORINNA. . . .**

The tints of color blended in the flowers of this beautiful Rose render it so attractive and distinct from all other Tea Roses that the blooms exhibited have created quite a sensation. They are flesh color, shaded with rose and suffused with tawny copper; large size, full and of excellent shape, very freely produced on strong stems. We feel assured that for decorative purposes, cutting or exhibition it is invaluable. The growth is vigorous, and for a Tea Rose the plant is very hardy. (See cut.) Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$4.50 per doz.; 3d size, 25c. each, \$2.25 per doz.



NEW TEA ROSE, CORINNA.





THE "LAKEWOOD" COLLECTION OF . . . TWELVE ROSES,  
 All Monthly and Ever-blooming  
 (Six of which are shown above).

THE "Lakewood" collection of twelve ever-blooming Roses contains, in our opinion, the best dozen of ever-blooming and bedding varieties it is possible to obtain in that number, all being invaluable for summer and winter blooming. This is, we believe, the finest collection ever grouped in one offer and at such a low price. Space will not permit us to illustrate all of them, although each is worthy of it. With the exception of Souvenir de Wootton, these Roses are not hardy in the Northern States.

**Souvenir de Wootton.** No. 1. This superb Rose is unquestionably one of the finest varieties ever introduced for either summer or winter blooming. The color is a beautiful shade of crimson, deliciously fragrant, a constant and most prolific bloomer, every new shoot forming a flower-bud. It will live out in the open ground all winter in the latitude of New York City. (See cut.)

**Madame Hoste.** No. 2. This is a creamy white shade with a clear amber centre, a handsome Rose, and is never out of bloom. Whether wanted for summer or winter flowers, it cannot be surpassed. (See cut.)

**Malmaison.** No. 3. This grand old variety, when used as a bedding Rose in summer, has no equal, as it produces the most perfect flowers in the hottest weather. Its rich, flesh-colored flowers are of immense size, are produced in abundance, and withstand perfectly our hot, dry summers. Exquisitely fragrant. (See cut.)

**Perle des Jardins.** No. 4. No Rose of its color is more valuable than this. Tens of thousands of it are grown in the vicinity of New York for winter flowering; it is equally valuable for summer, as it flowers continuously. Its color is a rich shade of yellow, large size and perfect form, Tea fragrance, a healthy, free grower. (See cut.)

**Meteor.** No. 5. "Meteor" is a remarkably rich, dark velvety crimson rose; so dark, indeed, that under certain conditions it is blackish crimson. It is a constant and profuse bloomer, very vigorous and healthy in growth. No dark red Rose is more useful for summer cut flowers. For winter forcing it is rapidly becoming the most valuable variety on the market. (See cut.) Price, 3d size, 15c. each, \$1.50 per doz.

**The Bride.** No. 6. "The Bride" is a pure white Rose of large size and most perfect form. This variety has the most delicious Tea fragrance, and is a strong-growing, free-blooming Rose either for summer or winter flowering. (See cut.)

**Papa Contier.** This is one of the most fashionable of our winter-flowering Roses, but is equally useful for summer bedding. Color, carmine crimson.

**Niphetos.** The White Rose par excellence—large pointed buds—very free-flowering. Particularly valuable for winter forcing and summer blooming.

**Mme. de Watteville.** A grand Rose for either summer or winter blooming. Color, beautiful shell pink, deepening to bright rose at the edge of the petals, the body of the flower being creamy white. This combination of colors suggests the name of "The Tulip Rose."

**Sunset.** This exquisite orange-yellow variety is one of the finest Tea Roses grown. The flowers are large and double. The exquisite shades of coloring found in this variety can only be compared to the gorgeous colors of a summer sunset; hence the name. It is deliciously fragrant, a strong-growing and free-flowering variety.

**Catherine Mermet.** This charming Rose deserves and receives recognition from all Rose lovers. The color is a delicate rosy pink. The buds are large, long and pointed, deliciously fragrant.

**Christine de Noué.** A new Tea Rose of pronounced merit, largest size, full and double and remarkably fragrant. The color of the flowers is brilliant red at the base of the petals, toning upward to brilliant rose-madder and lessening to light rosy pink toward the edges. This variety is equally valuable for summer or winter blooming.

**SPECIAL OFFER.** The "Lakewood" Collection of twelve Roses. 1st size, \$4.50; 2d size, \$3.00; 3d size, \$1.00. Single plants of any of the above, 1st size, 50 cts.; 2d size, 30c.; 3d size, 10 cts. each.



# The "Bar Harbor" Collection of Twelve Hardy Roses.



ALL PERFECTLY HARDY IN THE  
NORTHERN STATES. . . . .

THE "Bar Harbor" collection of twelve hardy Roses, named below, are unequalled in their class, combining the greatest variety of form, richness of color and freedom of bloom which it is possible to get in that number. The first and second sizes will bloom this year, and the third will make fine plants for next season's flowering. Where twelve sorts are wanted, we believe it would be impossible to improve on this selection, and even if more are wanted a larger number of collections could be obtained with the best results. Want of space alone prevents us from illustrating each one, and where all are so good it was difficult to select for illustrating.

**Mrs. John Laing.** No. 1. This is, we believe, the finest hardy Rose of its color ever offered. It is an exquisite shade of shell-like pink, deliciously fragrant, of the largest size, entirely hardy and ever-blooming. (See cut.)

**Prince Camille de Rohan.** No. 2. One of the grandest hardy red Roses and unapproached in color. It is best described as a blackish crimson, though that is far from giving an adequate idea of the rich velvety color. It is sometimes called "The Black Jack," because it resembles Gen. Jacqueminot in everything but its grand deep coloring. In the bud it is darkest; as the flower exposes, vivid, smoky crimson shades are brought to light, giving it a very rich effect. (See cut.)

**La France.** No. 3. Flowers large and beautiful, either in the bud form or when expanded; peach-blossom color, shaded pink and silvery rose. It is very free-blooming, every shoot forming a beautiful flower. In addition to this, it is entirely hardy with a slight protection of leaves, and most deliciously fragrant. (See cut.)

**Summer Queen.** No. 4. This splendid pink hardy Rose is of remarkably healthy, vigorous growth and wonderful blooming qualities, surpassing all other true Hybrid Perpetuals in this respect, and fully the equal of the best among them in point of size, fragrance and form. Some idea of its enormously productive qualities can be obtained from the fact that as many as *twelve hundred flowers have been cut from a single plant*, a record seldom equaled and never surpassed by any other variety. The origin of this grand variety is not clear, hence we have given it the name of "Summer Queen" conditionally. In color it is a bright silvery pink, full and double. (See cut.)

**Perfection des Blanches.** No. 5. The best and freest-blooming of the hardy white Roses. It is a finely formed, pure white variety, but occasionally shows light blush when first opening. Beautiful shell-shaped petals, evenly arranged. Flowers good size, perfect, and of fine form and finish. One of the finest, freest, and most beautiful of the white Hybrids. Almost as free a bloomer as the Teas. Very suitable for cemetery planting and for hedges, as it makes a beautiful bush. (See cut.)

**Dinsmore.** No. 6. This fine variety possesses all the desirable qualities of a bedding Rose—good color, fine form, a profuse bloomer, and stands the rigor of our Northern winters without protection. The flowers are large, perfectly double, and of a dazzling scarlet crimson color, and have that rich, spicy fragrance peculiar to the best Hybrid Roses. (See cut.)

**American Beauty.** Rich carmine crimson. (See cut and description, page 114.)

**Anna de Diesbach.** Dark rich pink; immense size; one of the finest hardy Roses.

**Paul Meyron.** Probably the largest of all Roses; color, clear dark pink, shaded carmine. Form of flowers, bold and handsome; very fragrant.

**Capt. Christy.** Delicate flesh color, large, full and double, very profuse; blooms very freely throughout the season; a grand Rose in every way.

**Gen. Jacqueminot.** Color, rich dark crimson. (See cut and description, page 118.)

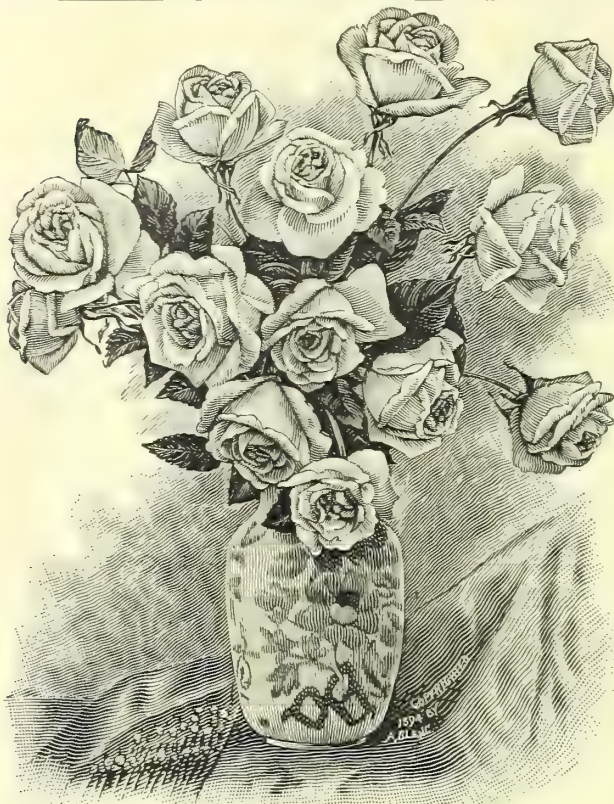
**Magna Charta.** Bright dark pink, very large and fragrant. A grand Rose.

✦ ✦ **SPECIAL OFFER.** ✦ ✦

The "Bar Harbor" Collection of twelve hardy Roses, 1st size, \$6.00; 2d size, \$4.50; 3d size, \$1.50.  
Single plants of any of the above, 60c., 50c. and 15c. each.







VASE OF BRIDESMAID ROSES.

## ROSES FOR ❖ ❖ ❖ ❖ WINTER BLOOMING.

*Every one of which is also pre-eminently adapted for garden culture.*

ON this page we offer the best varieties for winter forcing in the greenhouse. These are the sorts grown for the New York market and cannot be surpassed for that purpose. They are also among the best for summer blooming.

Our essay on Winter-flowering Roses will be sent free to those applying for it.

### • • AMERICAN BEAUTY. • •

In "American Beauty" we have a hardy Rose of the largest size, having the ever-blooming qualities of the Tea Rose with the delicious odor of the Damask or Moss Rose, consequently equally valuable for winter or summer flowering. The flowers of this grand Rose are eagerly sought in the New York market; when sold at retail, single buds bring \$1.50 to \$2.00 each at Christmas. In color it is a deep, brilliant pink, shaded towards the centre with rich carmine crimson. (See cut.) 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$4.50 per doz.; 3d size, 20c. each, \$2.00 per doz., \$15.00 per 100.

### • • • • BRIDESMAID. • • • •

Another Rose of American origin, a "sport" from C. Mermet, and possessing all the good qualities of the parent variety. It surpasses it in color, being a deep, brilliant pink and constant in color under all conditions. It is invaluable for winter forcing. (See cut.) 3d size, 15c. each, \$1.50 per doz., \$10.00 per 100.

**Belle Siebrecht.** (See page 108 for price and description.)

**Catherine Mermet.** This charming Rose deserves and receives recognition from all Rose lovers. It is eagerly sought after in winter by the ultra-fashionable, and is perhaps the most admired of all the Tea Roses. The color is a delicate rosy pink unapproached by any other. The buds are large, long and pointed, of great substance and most delicious fragrance.

**Kaiserin Augusta Victoria.** (See page 111 for price and description.)

## WINTER-FLOWERING ROSES.—CONTINUED.

**Mrs. Pierpont Morgan.** (See page 108 for price and description.)

**Mme. Caroline Testout.** (See page 109 for price and description.)

**Madame Hoste.** This is a creamy white shade with a clear amber centre, a handsome Rose, and is never out of bloom. Whether wanted for summer or winter flowers this excellent variety cannot be surpassed.

**Meteor.** This is a remarkably rich, dark velvety crimson Rose; so dark, indeed, that under certain conditions it is blackish crimson. For winter flowers it is rapidly becoming the most valuable variety on the market. 3d size, 15c. each, \$1.50 per doz.

**Niphetos.** The White Rose par excellence—large pointed buds—very free-flowering. Particularly valuable for winter forcing and summer blooming.

**Papa Gontier.** This is one of the most fashionable of our winter-flowering Roses, but is equally useful for summer bedding. Color, a glowing carmine crimson.

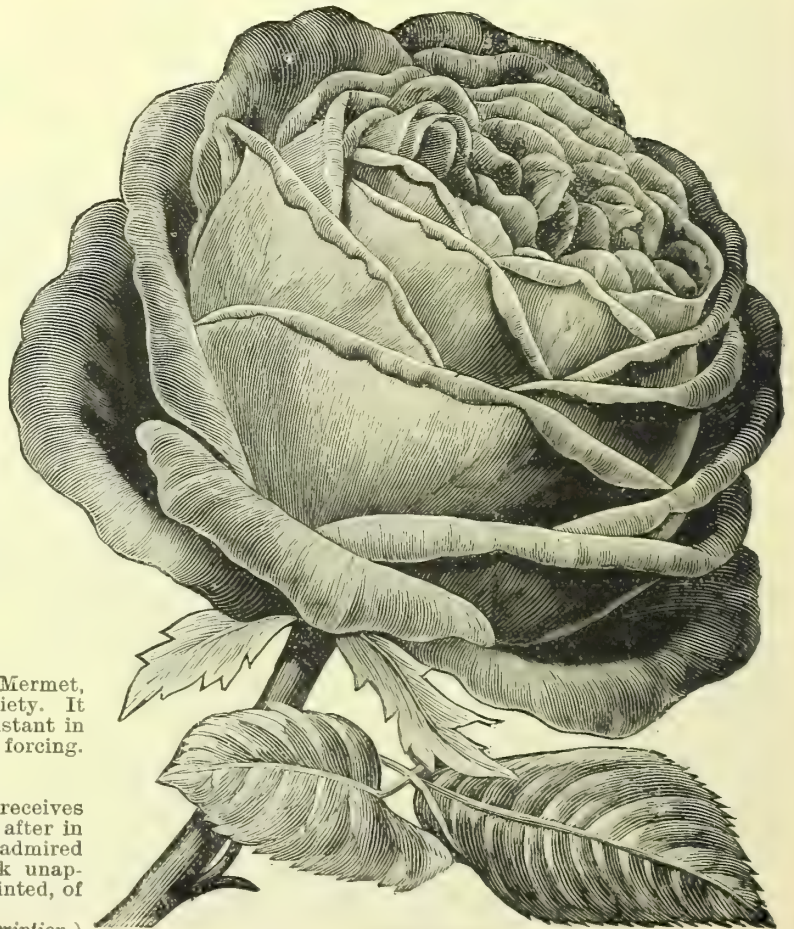
**Perle des Jardins.** No Rose of its color is more valuable than this. Tens of thousands of it are grown in the vicinity of New York for winter flowering; it is equally valuable for summer, as it flowers continuously. Its color is a rich shade of yellow; large size and perfect form, Tea fragrance, a healthy, free grower, and unequaled in profusion of bloom.

**Souvenir de Wootton.** This superb Rose is unquestionably one of the finest varieties ever introduced for either summer or winter blooming. The color is a beautiful shade of crimson, deliciously fragrant, a constant and most prolific bloomer, every new shoot forming a flower-bud.

**Sunset.** This exquisite orange-yellow variety is one of the finest Tea Roses grown. The flowers are large and double. The exquisite shades of coloring found in this variety can only be compared to the gorgeous colors of a summer sunset; hence the name. It is deliciously fragrant, a strong-growing and free-flowering variety.

**The Bride.** "The Bride" is a pure white Rose of large size and most perfect form. This variety has the most delicious Tea fragrance, and is a strong-growing, free-blooming Rose either for summer or winter flowering.

**NOTE.** All the Roses on this page (except where noted), 50c., 30c., 10c. each, \$4.50, \$3.00, \$1.00 per doz., \$30.00, \$20.00, \$8.00 per 100, for 1st, 2d and 3d size.



AMERICAN BEAUTY.



GENERAL...  
COLLECTION OF

# EVER-BLOOMING ROSES.

Varieties not offered elsewhere in this Catalogue.  
Examine the list carefully; it contains the very finest of the old standard sorts.

FOR the convenience of our customers, we have subdivided the collection into six leading groups of shades of color. This will, we trust, greatly facilitate the work of selecting. Although we do not offer as long a list of varieties of Roses as some, yet our stock in quality, condition and extent is unequaled, and we contend that our customers are safer in selecting from our list of choice tested varieties than if we offered a long list, which would of necessity contain many inferior sorts. See prices at end of list.

## SHADES OF RED.

Andre Schwartz. Dark crimson.  
Douglas. A true Bengal Rose; dark rich crimson in color.  
Dr. Reymont. Deep crimson; very free blooming.  
Duchess of Edinburgh. A deep shade of glowing red.  
Ernest Metz. Tender rose, changing to vivid cherry.  
Gen. de Tartas. Brilliant carmine, shaded violet purple.  
J. B. Varrone. Color, intense scarlet crimson, very rich and bright, beautifully shaded with salmon yellow.  
Jules Finger. Bright rosy scarlet, shaded with crimson.  
La Phoenix. Red, shaded crimson; free bloomer.  
Princesse de Sagan. This is of the brightest scarlet crimson.  
Red Malmaison. Deep carmine red; a grand garden Rose.  
Souv. de Victor Hugo. Tawny red, shaded carmine rose.

## SHADES OF WHITE.

Bianqui. White, shaded flesh color.  
Blanche Nabonnand. Creamy white, tinged yellow and rose.  
Cornelia Cook. Perhaps the finest white Rose; flowers very large.  
Devoniensis. Very full; a creamy white with pink centre.  
Etendard de Jeanne d'Arc. Creamy white; large, splendid buds.  
La Tulip. White, tinged rosy lilac; large and fragrant.  
La Princess Vera. Color is rich ivory white, beautifully shaded and veined with fine coppery yellow.  
Marie Lambert. Pure white; a grand Rose for bedding.  
Marie Guillot. Pure white; a fine bedding Rose.  
Mme. Denis. White, with yellowish centre.  
Mme. Maurice. Delicate flesh color; very large and double.  
Mme. Rachel. Pure snow-white.  
Madame Joseph Schwartz. Pure white; tinted pale yellow and rose.  
Souv. de Gabrielle Drevet. Salmon white, centre bright rose.  
The Queen. A fine garden Rose, pure white.  
White Bon Silene. A pure white "sport" from Bon Silene.

## SHADES OF PINK.

Alba Rosea. White, tinged rose color, shaded blush.  
Anna Olivier. Creamy blush, shaded with carmine.  
Bon Silene. A splendid color, brilliant carmine.  
Bourbon Queen. Clear satiny rose, shaded white.  
Comte Bobinsky. Rich carmine; full.  
Lady Castlereagh. Pale rose, shaded with yellow.  
Lety Coles. Soft rosy pink, intense crimson in centre.  
Leveson Gower. Beautiful rosy salmon.  
Marie Sisley. Bright rose on a pale yellow ground.  
Marie Ducher. Rich transparent salmon, with deeper centre.  
Mme. Cusin. Shell pink, shaded cream.  
Mme. Lambard. Rose color, tinged salmon and buff.  
Mme. de St. Joseph. Finely shaped buds; deep pink.  
Mme. de Vatry. Dark pink; splendid for summer blooming.

## SHADES OF PINK.—(Continued.)

Mme. Angele Jacquier. Full and double; light blush.  
Mme. Camille. Delicate rosy flesh color, changing to salmon.  
Mme. Bravy. Rich cream color with pinkish centre.  
Mrs. Degraw. Deep pink; hardy and ever-blooming.  
Mrs. Paul. Blush, shaded deep pink; extra good.  
Nina. Pinkish rose, shaded silvery white.  
Souv. d'Un Ami. A splendid Rose; clear pink.  
Waban. Deep rich pink.

## SHADES OF BUFF.

Ella May. Deep orange buff, shaded apricot.  
Mme. Falcot. Fine apricot yellow, tinged buff.  
Mme. Welch. Apricot yellow, shaded canary color.  
Safrano. This is the ideal Tea Rose; buff color, tinted apricot yellow; exquisite fragrance and splendid bud.  
Sappho. Fawn color, shaded rose.  
Vallee du Chamounix. Copper color, shaded citron red.

## STRIPED AND VARIEGATED.

American Banner. Striped crimson and white.  
Chas. Rovolli. Beautiful carmine, changing to silvery rose.  
Clement Nabonnand. Outer petals rosy lilac, inner golden yellow.  
Comtesse Riza du Parc. Bright coppery rose, shaded crimson.  
Goubalt. Bright rose color, tinted buff; Tea fragrance.  
Golden Gate. Creamy white, tinted yellow; petals edged with rose.  
La Sylphide. Beautiful cream color, shaded rose.  
Luciole. Clear cherry red, rich golden yellow centre.  
La Nuancee. Fine salmon rose, tinged copper color.  
Mme. P. Guillot. Rich cream, bordered with rosy red.  
Rainbow. Deep rosy carmine, striped light pink.

## SHADES OF YELLOW.

Canary. Beautiful light yellow; profuse bloomer.  
Chat. des Bergeries. Pale canary yellow.  
Dr. Grill. Coppery yellow, shaded delicate rose.  
Francisca Kruger. Chamois color, brightened with yellow.  
Isabella Sprunt. Light canary yellow; very fragrant.  
Jeanne Guillaumez. Pale coppery yellow, suffused with blush.  
Mrs. James Wilson. Cream color, touched with soft blush.  
Marie Van Houtte. Pale yellow, lined with rose.  
Mme. Remond. Sulphur yellow, margined red.  
Mme. Caroline Kuster. Beautiful light yellow, tinged with pink.  
Mme. Devacourt. Bright canary yellow, deliciously perfumed.  
Narcisse. Pale lemon yellow; free flowering; full and fragrant.  
Ruby Gold. Deep yellow; coppery centre and veins.  
Sulphureaux. A deep sulphur yellow; fine in the bud.  
1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

## Our Famous "BEDDING QUARTET" of Roses.

The four varieties named below are the finest bedding varieties, and a bed of these will give flowers all summer long. Even the smallest size will bloom abundantly this season.

### AGRIPPINA. Crimson.

Second only to "Hermosa" in hardiness and profusion of bloom. Color, rich shade of crimson.

### CLOTHILDE SOUPERT. Blush.

The color is a French white, deepening to rosy blush in the centre. Compact, vigorous habit and wonderful profusion of bloom.

### ETOILE DE LYON. Yellow.

Rich golden yellow; a strong, healthy and vigorous grower; immense bloomer, excellent substance, very sweet.

### HERMOSA. Pink.

A grand bedding Rose, prolific in blooming, and almost entirely hardy, having lived for years in the New York cemeteries.

1st size, set of 4 for	\$1.50;	6 sets for	\$8.00;	12 sets for	\$15.00
2d " " " "	1.00;	6 " " "	5.00;	12 " " "	9.00
3d " " " "	.40;	6 " " "	2.00;	12 " " "	3.50

1st size, 50c.; 2d, 30c., and 3d, 10c. each. \$4.50, \$3.00, \$1.00 per doz.

## Dwarf Bedding Roses.

POLYANTHA OR MULTIFLORA CLASS.

Of great value for bedding. They are of dwarf habit, and are continuously in flower during the entire season. They bloom in clusters of from 25 to 100 flowers in each cluster, the single flowers being about 1½ inches across. These Roses are hardy in this latitude with slight protection, and are particularly valuable for planting on the borders of beds of taller growing sorts. They are also largely used for borders in cemetery plots.

Anna Marie Montravel. Beautiful white; fine form.  
Clothilde Soupert. (See "Bedding Quartet," preceding column.)  
George Pernet. This variety is the best of its class. Color, bright pink with coppery yellow at the base of the petals.  
Golden Fairy. Golden color; dwarf habit.  
Little Dot. Delicate flesh pink, changing to white.  
Mignonette. Dark pink; grand Rose for cemeteries.  
Miniature. Light pink, changing to white.  
Mme. Cecil Brunner. Delicate rose color, a pretty shade.  
Paquerette. Pure white; hardy; same as above, except color.  
Perle d'Or. Saffron yellow, tinged copper color; profuse.

Set of 10 Dwarf Bedding Roses, 1st size, \$3.50; 3d size, 75c. (No second size.) Single plants, 50c. and 10c. each.





### AUGUSTINE GUINOISSEAU, White La France.

A "sport" from that fine hardy Rose, "La France," and similar to it in every respect, excepting color, which, in this new sort, is a unique shade of flesh-white; hence its title of "White La France." On account of its great freedom of bloom, delicious fragrance and hardiness, it has become very popular. Price, 1st size, 75c. each; 2d size, 50c. each, \$4.50 per doz.; 3d size, 20c. each, \$2.00 per doz.

### ❖ ❖ MARÉCHAL NIEL (Climbing Rose). ❖ ❖

The immense size, dark golden yellow color of "Maréchal Niel" is familiar to all. Peerless in color, unexampled for size, perfect in form, after more than a quarter of a century it still remains the ideal climbing Tea Rose. The plants we offer at \$1.50 and upward are extra-strong, having vines from 6 to 10 feet long, and will make fine blooming plants for the greenhouse or garden the same season they are planted. 15c., 30c., 50c., \$1.50, \$2.00 or \$3.00 each, according to size.

### ❖ ❖ GLOIRE DE DIJON (Climbing Rose). ❖ ❖

Next to **M. Niel** this is the finest pillar Rose for the greenhouse. Very large, double; rich, creamy amber color. Perfectly hardy south of Washington, and in sheltered situations it has been known to withstand the winters around New York City. Prices and sizes same as **Maréchal Niel**—see above.

### Noisette, or Tender Climbing Roses.

Grand Roses for the South, where they are entirely hardy. They may be kept outdoors in the North by laying them down and covering with leaves or litter.

**Climbing Malmaison.** A "sport" from the well-known **Souvenir de la Malmaison**, similar in flower and foliage to its parent, but of exceedingly robust climbing habit.

**CLOTH OF GOLD** (Chromatella). Deep yellow centre, with sulphur edges; large, full flowers.

**Jas. Sprunt**, or "Climbing Agrippina." Deep cherry red.

**LAMARQUE.** Pure white, with lemon-colored centre. The finest white.

**Reine Marie Henriette.** Long-pointed, dark crimson buds.

**Setina.** Pink; very hardy; known also as "Climbing Hermosa."

**W. A. Richardson.** Dark copper color.

**Washington** (White). Pure white flowers in clusters.

Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

### . . Climbing Niphetos. . .

A "sport" from the dwarf "Niphetos." It is a true climbing variety, having the same pure white, long-pointed buds as its parent, and is destined to become popular as an outdoor climbing Rose—in the South especially, where it is perfectly hardy. Price, large plants, 75c. each; young plants, 15c. each, \$1.50 per doz.

### Climbing Perle des Jardins.

This is a "sport" from "Perle des Jardins," having all the good qualities which made its parent famous. The "Climbing Perle" is a most rampant running Rose. For the South it will be particularly valuable, as it is entirely hardy there, while for the conservatory it is invaluable. Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, 10c. each, \$1.00 per doz.

### HARDY CLIMBING ROSES.

**Crimson Rambler.** (See price and description, page 120.)

**Anna Maria.** Large rosy pink; a fine variety.

\***Baltimore Belle.** A beautiful Rose, producing large clusters of double flowers; bluish white, changing to light rose and carmine.

\***Bennett's Seedling.** Pure white, fine for rockery.

\***Boursalt Elegans.** Deep carmine, a thornless rose.

\***Climbing Jules Margottin.** Rich carmine crimson.

\***Dundee Rambler.** Pure white, fine slender habit.

\***Gem of the Prairies.** Deep rosy carmine.

\***Prairie Queen.** Bright, rosy red; a very rapid grower.

**Seven Sisters.** A beautiful cluster Rose, light bluish flowers.

**Triumphant.** Deep carmine, large and full; strong grower.

**Tennessee Belle.** Flowers a bright, beautiful pink.

Large 2-year-old plants, 50c. each, \$4.50 per doz.

Where marked thus (\*) we can supply small plants at 15c. each, \$1.50 per doz.

### HARDY CLIMBING ROSE,

#### Climbing La France.

With the advent of **Climbing La France**, we obtained a high-class hardy climbing Rose; it excels even its parent (**La France**) in size and quality of flower; it retains the charming peach-pink color and the exquisite fragrance which have made "La France" the favorite it is. The **Climbing La France** is equally as hardy as its parent, and so may be safely planted in the open ground, even in our northern latitudes. Price, 1st size (large plants), 75c. each; 2d size, 50c. each, \$4.50 per doz.; 3d size, 20c. each, \$2.00 per doz.

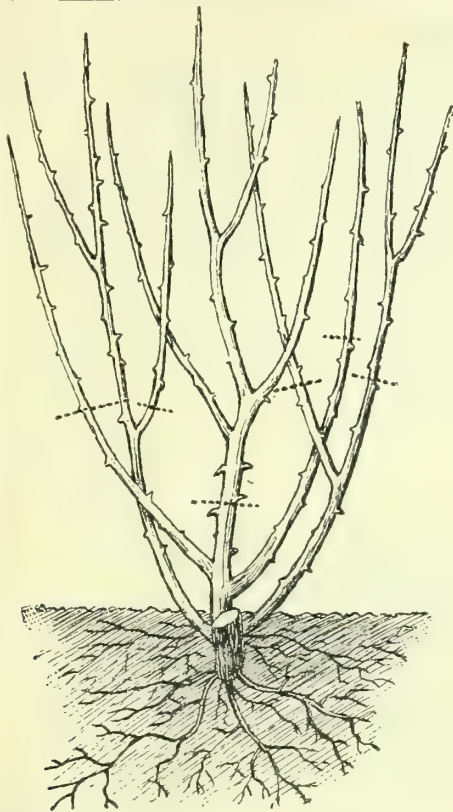


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CRIMSON RAMBLER. (See also page 120.)



HARDY DORMANT ROSES.—Continued.



DORMANT ROSE, SHOWING HOW PLANTING AND PRUNING ARE DONE.  
Prune when planted and as shown on dotted lines.

**Eugene Furst.** Velvety crimson, very large flower, with broad massive petals quite double; a distinct and valuable Rose. First among crimsons.

**Fisher Holmes.** Finely shaped flowers and buds, intense, dark velvety crimson; considered by connoisseurs to be an improvement on Gen. Jacqueminot.

**Francois Levet.** A beautiful shade of cherry rose, bright and distinct, with shades of carmine and blush; a distinct and charming Rose.

**Gen. Jacqueminot.** Brilliant crimson. The most widely popular Rose.

**Gen. Washington.** An old garden favorite, red, shaded crimson and carmine, large, full and flat; a most profuse bloomer and compact grower.

**John Hopper.** Bright rose with carmine centre, large and full; esteemed by all who grow it as a garden Rose of the highest order.

**Lady Arthur Hill.** Beautiful rosy lilac; large, full and perfect form, free-blooming and distinct.

**La France.** Peach-blossom pink, the model garden Rose; blooms all summer.

**Louis Van Houtte.** Crimson maroon, full and half-globular.

**Mabel Morrison.** Pure white; large, massive, perfectly formed flowers.

**Margaret Dickson.** White, with pale, flesh centre; extra large flower of fine substance, strong, vigorous growth; a grand, massive Rose.

**Marie Baumann.** Crimson vermilion, suffused carmine; large, full, of exquisite form and color, very fragrant.

**Magna Charta.** Dark pink, one of the easiest Roses to grow.

**Marshall P. Wilder.** Cherry rose, mingled with carmine; a seedling from Gen. Jacqueminot, and in every way a grand Rose for the garden.

**Mme. Gabriel Luizet.** Light satiny pink, an attractive sort.

**Mme. Georges Bruant.** A hybrid from Rosa Rugosa, pure white flowers, very pretty in the bud form; long and pointed; fine for hedges.

**Merveille de Lyon.** Extra large, blush white, a massive flower.

**Mrs. John Laing.** Rich, satiny pink, delicious fragrance; blooms constantly.

**Oscar II., Roi de Suede.** Large, double and of fine form, carmine shading to crimson, with very dark shadings of reddish brown.

**Paul Neyron.** Flowers 5 inches across; color, lovely dark pink.

**PERSIAN YELLOW.** Hardy yellow Rose; best of its color. (See cut.)

**Prince Camille de Rohan.** Dark crimson maroon, almost black.

**Queen of Queens.** Pink, with blush edges; large and full.

**Silver Queen.** Silvery blush, shading to delicate rose; a distinct and lovely Rose, esteemed most highly by rosarians and lovers of fine Roses.

**Ulrich Brunner.** Cherry red; a grand Rose, very free-blooming.

**Victor Hugo.** Brilliant, flaming crimson with purplish shadings, a glowing color unique in Roses; large, of good form and substance.

Dormant Plants of the above, purchaser's selection, as shown in illustration, 30c. each, \$3.00 per doz., \$20.00 per 100. Our selection, 25c. each, \$2.25 per doz., \$16.00 per 100. Full set of 38 sorts for \$7.00. *Cannot be supplied after April 15th.*

Price for plants growing in 5 and 6 inch pots, ready April 15th: **Extra Selected Plants**, 75c. each, \$7.50 per doz. Collection of 38 grand Roses for \$20.00. **Second Grade** of the above, fine plants, 60c. each, \$6.00 per doz. Set of 38 sorts for \$15.00.

HARDY DORMANT ROSES ..

All grafted low on Brier stocks.

FOR the second time we offer dormant Roses; this is to satisfy a demand from many customers for plants that can be planted outside early in spring, before it is safe to set out plants that are growing in pots, and consequently are in full leaf. The illustration shows the character of the plants we supply; also the method of planting and pruning them after being planted. We can supply these from the time this catalogue is issued up to April 15th; after that time they can only be supplied from pots, at the prices quoted at the end of the list. If planted as shown in the illustration these Roses, although grafted, will emit roots where the true Rose joins the Brier stock, and will eventually become established on their own roots. The great value of these grafted Roses lies in the fact that they produce better flowers and make stronger plants in a shorter period than those grown from cuttings; and the advantage is that having no soil on the roots and being dormant, they are of little weight and can be sent cheaply by express. Procure them early and store in the cellar until your ground is ready for them.

LIST OF VARIETIES:

**Alfred Colomb.** Carmine crimson, a grand Rose; should be in every collection.

**American Beauty.** A grand deep pink Rose, shaded toward the centre with carmine crimson, large, full and fragrant. (See cut and fuller description, page 114.)

**Anna de Diesbach (Gloire de Paris).** Rich carmine.

**Baron de Bonstetten.** Blackish crimson, with vivid red shadings.

**Baroness Rothschild.** An exquisite shade of satiny pink.

**Capt. Christy.** Delicate flesh color, deepening in shade toward the centre; one of the most beautiful of Roses. The foliage is quite distinct. It is very free in flowering and, taken all in all, may be considered one of our best Roses.

**Coquette des Alpes.** White, tinged blush, medium-sized flower, semi-cupped in form, a fine variety for cutting.

**Coquette des Blanches.** White, sometimes tinged blush, medium-sized, full and rather flat; a very pretty Rose; habit free and slender.

**Countess of Oxford.** Very profuse; soft, rosy carmine.

**Duke of Edinburgh.** Bright vermilion, extra large and full, a distinct and splendid variety; a fine, healthy, vigorous Rose.

**Earl of Dufferin.** Rich velvety crimson, shaded maroon.

**Eclair.** A grand Rose, unique in its splendid color of bright fiery red; flowers large and double, very sweet; in every way a grand Rose.



HARDY PERSIAN YELLOW ROSE (half natural size). (See above.)





GEN. JACQUEMINOT. (See next column.)

## HARDY ROSES.

... GENERAL COLLECTION. ...

We offer below a fine assortment of Hardy Roses carefully selected from our large stock, all inferior varieties having been discarded.

**NOTE.**—All these Roses are grown on their own roots. For grafted Roses, see collection of Dormant Roses on page 117. The varieties in Capital Letters are the leading garden sorts.

**AMERICAN BEAUTY.** (See pages 113 and 114.)

**A. K. Williams.** Carmine red, changing to magenta.

**Alfred Colomb.** Very large and globular; clear bright cherry.

**ANNA ALEXIEFF.** Very pretty shade of rose; large and full.

**ANNA DE DIEBACH.** (See page 113.)

**Baron de Bonstetten.** Velvety maroon, shaded deep crimson; one of the grandest Roses in its color.

**COUNTESS OF OXFORD.** (See page 117.)

**CAPTAIN CHRISTY.** (See pages 113 and 117.)

**CAPRICE.** The flowers are large, ground color soft satiny pink, distinctly striped and dashed with white and carmine. It is beautiful in the bud form, being quite long and pointed, showing the stripes and markings to great advantage, making it a valuable and desirable variety. Of the many striped hardy Roses introduced, this is easily the best, being the most constant in its character and most distinctly marked. (See cut.)

**DINSMORE.** (See page 113.)

**Dr. Lindley.** Magnificent, dark crimson maroon; extra fine.

**Duchesse de Vallombrosa.** Flesh color, shaded rose.

**Duke of Edinburgh.** Dark velvety crimson maroon.

**Eugene Furst.** Very large flowers, massive petals; dark velvety crimson.

**Earl of Dufferin.** Rich velvety crimson, shaded maroon.

**GLOIRE DE MARGOTTIN.** This fine hardy Rose is distinguished alike for its vigorous, healthy constitution, freedom of bloom and handsome foliage; but, beyond all, it is decidedly the most brilliant hardy red Rose as yet introduced.

**GLOIRE LYONNAISE.** Creamy white, shading to lemon at the centre, a grand variety, very double; petals large and of heavy texture, beautiful form; glossy leather-like foliage.

**GEN. JACQUEMINOT.** Now known everywhere. The most popular of all Roses of the Hybrid Perpetual class. Color, rich crimson; of fine shape and exquisite fragrance. This grand old variety holds its own against all newcomers. (See cut, also page 113.)

**Jean Liabaud.** A grand dark red, almost crimson Rose.

**John Hopper.** Bright rose with carmine centre; large and full.

**LA FRANCE.** (See page 113.)

**Lady Helen Stewart.** Bright crimson, shaded scarlet.

**Mlle. Marie Rady.** Vermilion red, shaded crimson.

**MME. GABRIEL LUIZET.** Light, clear pink.

**Mme. Alfred Carriere.** Pure white; slender, graceful growth.

**MAGNA CHARTA.** (See page 113.)

**Mme. Norman Neruda.** Light cherry carmine of medium size.

**MME. PLANTIER.** A perfectly hardy, pure white double Rose, grand for cemeteries.

**Maurice Bernardin.** Bright crimson, large full flowers.

**Marshall P. Wilder.** Cherry rose mingled with carmine.

**Marchioness of Lorne.** Bright rose, with carmine centre.

**Mrs. Laxton.** Deep velvety red; finely formed flower.

**MRS. JOHN LAING.** (See page 113.)

**PAUL NEYRON.** (See page 113.)

**PRINCE CAMILLE DE ROHAN.** (See page 113.)

**PERFECTION DES BLANCHES.** (See page 113.)

**Pres. Thiers.** Flaming red; large size flowers, full and globular.

**Queen of Queens.** Pink, with blush edges; large, full and of perfect form. A grand Rose.

**Rev. H. Dombrain.** Very dark crimson; free-flowering and hardy.

**ROGER LAMBELIN.** (See page 107.)

**Sir G. Wolseley.** Bright red, shaded carmine.

**SUMMER QUEEN.** (See page 113.)

**ULRICH BRUNNER.** A beautiful hardy Rose in flower and foliage. The former is large and cupped, bright cherry red, and very fragrant. The flowers are borne on long flower stalks almost devoid of thorns.

**Xavier Olibo.** Deep rich crimson; perfectly formed flowers, large and moderately full. A fine variety.

Price, 1st size of any of the above, 50c. each, \$5.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, 15c. each, \$1.50 per doz. Full set of 42 sorts for \$18.00, \$12.00 and \$4.00, 1st, 2d and 3d sizes.



STRIPED HARDY ROSE, CAPRICE. (See preceding column.)

### SPECIAL LOW OFFER.

15 Monthly or 10 Hardy Roses for \$1.00. This offer is made specially for the benefit of our customers who live far from express offices and usually get plants by mail. At this low rate the selection of varieties must be left entirely to us when the order is filled, and we cannot supply a schedule of sorts beforehand. Leaving the selection to us allows us to send very frequently new and scarce sorts which may be in a surplus with us. If wanted by express, buyer to pay charges, we can send larger and finer plants and will leave all the soil on the roots. If desired, will send seven Monthly and five Hardy Roses for \$1.00.





SWEET BRIER.

## TRUE ENGLISH SWEET BRIER

(*Rosa rufoïginosa*.)

Valuable for the refreshing fragrance of its leaves. This is the true Eglantine. No garden should be without a plant of it. It is perfectly hardy, and once it is planted, little, if any, care is necessary. It is splendid for a hedge or equally good as a group on the lawn, or a single specimen in the garden. It does well either in sun or shade. (See cut.) Price, 35c. each, \$3.50 per doz., \$20.00 per 100; an extra size at 50c. each, \$4.50 per doz. Dormant plants (up to April 15th), 25c. each, \$2.25 per doz., \$16.00 per 100.

## THE DAMASK ROSE.

(*Rosa Damascena*.)

This is the Rose so largely cultivated in the gardens of the East for the purpose of making Rosewater, Attar of Roses, etc. Price, strong plants, 75c. each, \$7.50 per doz. Dormant plants (up to April 15th), 40c. each, \$4.00 per doz.

## ROSA RUGOSA. (Japan Rose.)

**Rosa Rugosa Alba.** The white-flowered variety. 50c. each, \$5.00 per doz.; *fine plants*. Dormant plants (up to April 15th), 30c. each.

**Rosa Rugosa Rubra.** The red variety. Price, 50c. each, \$5.00 per doz.; *fine plants*. Dormant plants (up to April 15th), 30c. each.

**Rosa Rugosa, "Souvenir de Yeddo."** Foliage equal to the above, flowers semi-double, larger and finer. 50c. each, \$5.00 per doz. Young plants, 20c. each, \$2.00 per doz.

Set of 3 **Rugosa Roses**, large plants, for \$1.25.

## THE OLD CABBAGE ROSE.

We take pleasure in offering fine plants of the true Red Provence Rose, better and more favorably known as the "Cabbage Rose." Large, deliciously fragrant, deep pink flowers and perfectly hardy. Price, 50c. each, \$4.50 per doz., *potted plants* (ready after April 15th). Dormant plants (up to April 15th), 30c. each, \$3.00 per doz.

## .. Hybrid Tea Roses. ..

The great value of this class is its hardiness and ever-blooming qualities, rich coloring and delicious fragrance.

### DUCHESS OF ALBANY.

This grand variety is a "sport" from "La France," and inherits all the grand qualities which have made its parent the favorite it is. The color is a deep rich rose. It may be kept in the open ground all winter if covered with straw or leaves, or it may be potted, and will bloom all winter in a sunny window or greenhouse.

**Antoine Verdier.** Brilliant dark pink; extra fine.

**Camoens.** Peach color; a beautiful variety.

**Crimson Bedder.** A very free-blooming, dark red variety, excellent for summer bedding.

**Etendard de Jeanne d'Arc.** Ivory white, passing to pure white, large globular flowers.

**Lady H. Grosvenor.** Flowers flesh color, large, full and globular. An exceedingly free and effective variety; also a fine forcing Rose.

Raised by the late Mr. Henry Bennett, who esteemed it highly.

**Mme. A. Bernaix.** Deep clear rose; creamy white centre.

**Mme. Andre Duron.** A brilliant, clear red, large double flower, recurving petals; a fine summer Rose.

**Mme. Pernet Ducher.** New yellow Hybrid Tea. The first of its color in this section.

**Mme. Schwaller.** Bright rosy flesh, paler at the base of the petals and deeper at the edges.

**Pierre Guillot.** Double, dark crimson; a fine bedding Rose.

**Souvenir de Wootton.** (See page 112.)

Prices (except where otherwise noted): 1st size, 50c. each, set of 12 for \$4.50; 2d size, 30c. each, set of 12 for \$3.00; 3d size, 10c. each, set of 12 for \$1.00.

## EVER-BLOOMING MOSS ROSES. Entirely Hardy.

This class of Moss Roses is quite different from the regular Mosses, which only bloom once. These varieties flower very freely in June, blooming again in the fall.

**Blanche Moreau.** Pure white.

**Crimson Globe.** Rosy carmine.

**Glory of Mosses.** Rosy pink.

**James Veitch.** Deep crimson.

**LITTLE GEM.** A veritable gem; dwarf, compact habit; flowers very heavily mossed; color, bright crimson. (See cut.)

**Salet.** Light rose, very pretty.

1st size, 60c. each, set of 6 for \$3.00; 2d size, 50c. each, set of 6 for \$2.25 (small plants). Dormant plants (up to April 15th), 40c. each, \$4.00 per doz.

## HARDY MOSS ROSES. (General Collection.)

**Capt. Inghram.** Brilliant carmine.

**Comtesse de Murinais.\*** Pure white.

**Crested Moss.\*** Deep pink, crested.

**English.** The red English Moss Rose.

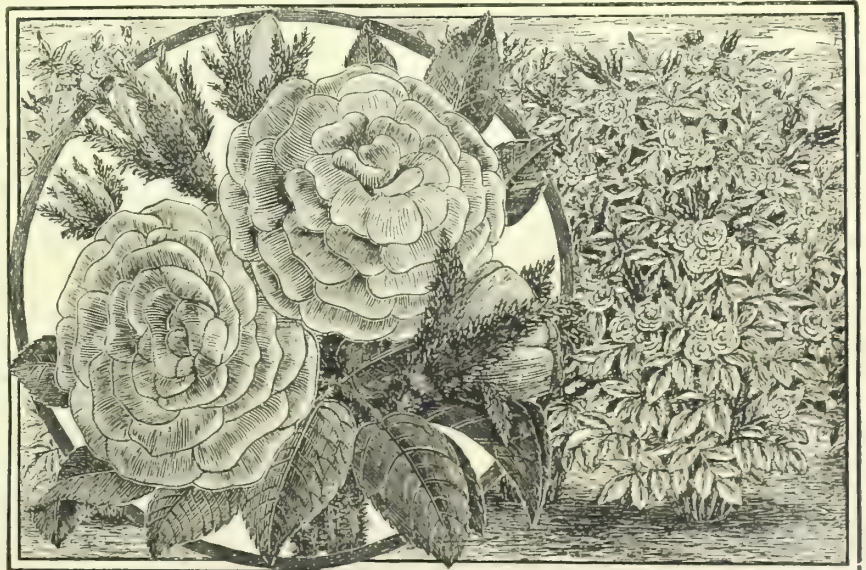
**Henry Martin.** Fine bright pink.

**Hortense Vernet.** Rosy carmine.

**Luxembourg.** Crimson scarlet.

1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$4.50 per doz.; 3d size, 20c. each, \$2.00 per doz. Dormant plants (marked \*), 40c., \$4.00 doz. (up to April 15th).

We can supply dormant plants of Roses up to April 15th, where offered on this page. See page 113 for further particulars.

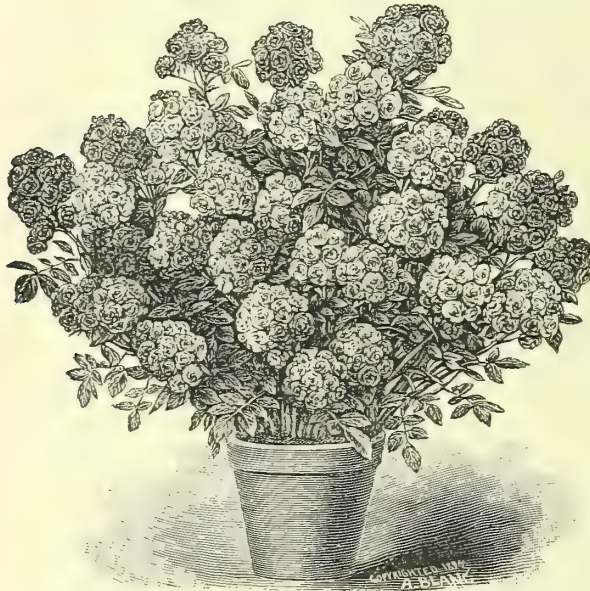


LITTLE GEM MOSS ROSE.



On the Colored Plate opposite we show... **The Crimson Rambler**

The New Hardy Climbing Rose.  
Magnificent Trusses of Rich Crimson Flowers.



ROSE, CRIMSON RAMBLER, GROWN AS A POT PLANT.

The new hardy Japanese climbing Rose, "**Crimson Rambler**," is one that we offer to our customers, after a year's trial, with greater confidence in its merits. It came to this country heralded as a wonder among flowers, but the most extravagant praises yet bestowed on it fall short of doing it ample justice. The judges at one of the principal flower shows in England, when awarding it a **Gold Medal**, the highest honor they could bestow, epitomized the views of all who had seen it when they said that the ordinary premiums reserved for new Roses of the highest grade were entirely inadequate to indicate the merits of the "**Crimson Rambler**." At every exhibition throughout Great Britain where it was shown it received the highest honors, and this opinion was endorsed. The National Rose Society of England, the National Horticultural Society of France and the International Exposition awarded Gold Medals to "**Crimson Rambler**."

It is of rapid, vigorous growth; plants in our grounds attained a height of fifteen feet the past season. The flowers are produced in trusses, pyramidal in shape, good specimens measuring nine inches from base to tip, and seven inches across, fairly covering the plant from the ground to the top, so that it is *one mass of glowing crimson*. The color is superb, and remains strong and vivid to the end; plants in our grounds retained the bloom for two months. The profusion of bloom is marvelous. A correspondent of the *London Garden* stated that on one shoot he counted over three hundred blooms. It is essentially a garden Rose, but makes a magnificent specimen in a pot or tub. It is adapted to the entire country, and should be in every garden in America.

**PRICES.** Extra large plants, \$1.50 each; 1st size plants, \$1.00 each, \$9.00 per doz.; 2d size, 75c. each, \$7.50 per doz.; 3d size, strong young plants from 3-inch pots, 30c. each, \$3.00 per doz.; strong plants from 2-inch pot 20c. each, \$2.00 per doz. *Three or more sold at the rate per dozen.*

On the Back Cover of this Catalogue... we show a spray of...

**The Hardy Memorial Rose**

(*Rosa Wichuraiana*).

Creeps on the ground like Ivy; dark green leaves.

Numberless satiny white flowers, with golden yellow discs.

Hardy as grass and will grow in sun or shade.

It is difficult to conceive anything more appropriate, beautiful and enduring for covering graves and plots in cemeteries than the **Hardy Memorial Rose**. It creeps along the ground almost as closely as an Ivy, growing ten feet in one season and forming a dense mat of very dark green, lustrous foliage, with thornless stems. The flowers are produced in lavish profusion, in clusters, on the ends of the short side branches, after the June Roses are past, from the first week in July throughout the month, and sparingly for the rest of the season. They are single, pure white, with a golden yellow disc, five to six inches in circumference, and have the strong fragrance of the *Banksia* Roses. The contrast between the satiny white of the petals and the golden yellow disc is sharp and pleasing, and is one of the distinctive charms of the beautiful **Hardy Memorial Rose**, and they fairly cover the entire plant when in bloom, a mass of great snowflakes with the rich, dark green showing here and there.

But its use is not confined to cemeteries. Planted in the Rose garden, alone or among other Roses, and trained upright to a stake, it may be had from three to six feet high, as desired, and it will send sprays of flowers drooping downward, making the prettiest sight imaginable. It has been largely used throughout the famous park system of Boston for covering rocky slopes, embankments, and such places as it was desirable to cover quickly with verdure. It quickly adapts itself to all conditions of growth, whether barren soil, rocky ledge, fertile garden, shady nook or sun-kissed slope, and no more fitting place can be found for it than running through the grass. It was in full bloom during the Christian Endeavor Convention in Boston, and is one of the most pleasant memories carried away by the thousands of visitors.

**PRICES.** Extra large plants, 60c. each, 2 for \$1.00, 5 for \$2.00, 12 for \$4.50; smaller plants, 40c. each, 3 for \$1.00, 7 for \$2.00, 12 for \$3.00.

As a guide to buyers we would say that two of the extra large plants or three of the smaller size will cover a grave. Twelve plants of either size will cover an ordinary plot, but the large plants will do it more rapidly and give more flowers the first year.



PETER HENDERSON - Co.









## INTRODUCTORY REMARKS.

A PROMINENT writer on horticultural matters, who contributed an article to the American Chrysanthemum Annual, took occasion to sound a note of warning against the tendency in some quarters to appraise the value of a Chrysanthemum entirely by its fitness for cut flowers. "Horticulture," he wrote, "is broader than the cut-flower market, and there is room without crowding for the cut-flower varieties, Ostrich Plumes, Anemones, singles, tasseled and all the other quaint forms." He laid particular stress on the peculiar fitness of the **September Flowering Varieties** for garden purposes, and his views met with instant and unanimous approval by the horticultural press. We have always maintained this position, and this year more strongly than ever do we maintain that the broader field of the open garden is the one to cater to. Our list is selected with regard to that end, but it also includes the finest exhibition and large-flowering sorts from all over the world, the cream of the new sorts and all the older ones which are meritorious enough to maintain their position against those of more recent introduction. Examine the list carefully; the various groups are arranged for their peculiar fitness for the purposes indicated.

## September Flowering Chrysanthemums.

Again we offer these new Chrysanthemums, and after a more extended trial we do it more confidently. Out of over 200 sorts which we tested we have selected those named below as the most desirable, and all bloomed the latter part of September and during early October. Hitherto the great objection to Chrysanthemums in our Northern States was that the frost destroyed most of the flowers before coming to maturity, but now this difficulty is overcome, and this grand advance must surely give an impetus to Chrysanthemum culture hitherto unknown. Our list this year contains many new varieties not offered last year.

**Baron Veillard.** Pæony-flowered; plant dwarf, flower very double and very large; brilliant yellow, each petal outlined in rosy crimson.  
**Camille Bernardin.** Very large pæony-flowered; amaranth violet and brilliant carmine, lightened with white; entirely new. (*See cut.*)  
**Charles Joly.** Japanese hybrid; flower very large; large petals; beautiful violet rose, glossy white, centre gold; dwarf habit.  
**Chas. Greard.** Japanese; yellow ground, literally overlaid with tawny red flowers six inches and over; very good.  
**Chev. Ange Bandiera.** Japanese; flower of the largest size; very long petals, recurved; white, cream and rose, golden centre.  
**Duchesse de Crussol.** Rich chrome yellow, overlaid with tones of tawny red; bright orange or citron red centre.  
**Eugene Farez.** Indian red, reverse golden; flat petals, somewhat twisted; medium size flower; very early.  
**Gaetan de Venoge.** Large Japanese flower; nankeen yellow, rose edges; very large, centre creamy white, reverse rose.  
**Georges Devred.** Japanese; flower very large, very double long petals recurved, curled; canary yellow, very delicate.  
**J. B. Duvoir.** Flower average size, very double, globe shape; pure white, rose centre, with golden markings.  
**Jean Nicolas.** Japanese; petals slender and curled; glossy rose and a shade of dim white, centre cream. (*See cut.*)  
**Marquise de Montmort.** Japanese; flowers very large, pure glossy rose and silvery white; a unique and distinct variety.  
**Mlle. Fleurot.** A very pretty variety; white, tipped rose, large broad petals, cupped and slightly twisted, yellow centre.  
**Mlle. Jacob.** Japanese; flower very large, petals twisted and recurved, rosy lilac and glossy white, those at the centre forming a large ball of silvery whiteness; a beautiful variety.  
**Mlle. Germaine Cassagneau.** Pæony-flowered, very large; large petals; lilac rose, shaded with white, yellow centre.  
**Mme. A. Thiebault de la Croire.** Japanese; of a special new form; carmine purple, centre greenish gold color.  
**Mme. Gastelier.** Pure white, a large fluffy flower, double to the centre; one of the earliest to bloom, and one of the most useful varieties in the list. (*See cut.*)

**Mme. Louis Lionnet.** Japanese hybrid; flowers large, brilliant silvery white, richly tinged with rose; centre old gold.  
**Mme. Marie Constans.** Silvery white, flat petals slightly drooping and irregular, centre lemon yellow with erect petals.  
**Mme. Mathilde Bertzich.** Medium size, reflexed, loose, creamy white, marked light rose, lemon centre.  
**Mme. Ve. Pasquier.** Japanese; large flowers, petals very large; fresh clear cream, becoming white upon the edges; rose at base of petals, yellow at the centre; combination entirely new.  
**Mme. F. Bergmann.** Pure white; a fine, large globular flower, grown extensively for cut flowers and very fine as a pot plant.  
**Mrs. Chas. W. Woolsey.** A seedling of great promise, and of exceptional value because of its earliness in bloom. Last season we cut flowers from it October 5th, by several days one of the earliest varieties we grew for cut flowers.  
**M. Gustave Grunerwald.** This is, without doubt, a remarkable variety; the plant is dwarf, flowers the largest in this section, of Japanese form, upright, borne on strong stems, large petals, flowers very double; silvery-white, shading towards the centre to rose; exceedingly free-blooming.  
**M. Francois Katzer.** Japanese; very large flower, curled and disheveled, rose and light yellow, marked with deep yellow.  
**M. Frederic l'Usmayer.** Japanese; flowers enormous, and very double; large petals, brilliant, deep yellow, each petal regularly framed with crimson maroon.  
**M. Henri Galice.** Japanese; flower very double, brilliant golden yellow, tinged with rosy pink, lightly tinted with yellow.  
**M. Valery Larbaut.** Creamy white and rose, lemon centre; excellent dwarf habit; good pot variety and for garden culture.  
**Prof. Welter Croz.** Japanese, of a form entirely new; flowers immense, lengthened in the form of a pompon; petals very numerous, twisted and curled, fully recurved, snow-white, rose carmine at the centre.  
**Vve. Chiquot.** Ranunculus-formed flowers of the size of Ranunculus; centre brick red; the petals edged with a brilliant yellow.

Price for any of the above, 25c. each, \$2.25 per doz., or the full set of 30 sorts for \$5.00.

Four or more sold at the dozen rate, any 15 for \$2.50.



NEW CHRYSANTHEMUMS.

The Cream of the World's Collections.

The flowers shown in the cut are only one-half natural size.

We offer below a grand collection of new Chrysanthemums, the cream of the world's collections, unsurpassed for variety of form and diversity of color. The utmost care has been exercised in getting this collection together, none being admitted that did not develop superiority to kinds already on the market.

**Philadelphia.** This most unique and beautiful variety is the wonder of all who saw it. An immense, large, round, Japanese incurved flower, with grooved pointed petals of great width, reverse ribbed; opening yellow, but changing to white with yellow at the tips. This is its distinctive feature, and a more charming effect cannot be conceived. Awarded silver gilt medal in England, and six certificates, four first premiums and three silver medals in America. (See cut.)

**Miss M. M. Johnson.** Beautiful foliage, a stiff stem and deep golden color, together with its fine form and great depth, mark it as a leader among early yellows. The flowers were in fine condition for cutting on October 10th. Certificate at Chicago and Cincinnati. (See cut.)

**Bronze Giant.** A mammoth incurved Japanese bloom, of perfect habit; one solid mass of petals, without an eye; color rich golden yellow, heavily shaded and intermingled with deepest crimson; most striking, bright and effective for exhibition. (See cut.)

**Princeton (Japanese).** Bright orange, deep orange centre, large fluffy flower; unique.

**Pink Giant (Japanese).** Immense pink, with tubular petals, forming a semi-globe; lilac pink, with rose pink in tubes.

**Iora.** A beautiful, disheveled, twisted Japanese variety, light salmon pink. A grand variety for specimen bush plants in pots.

**Mrs. M. R. Parker, Jr.**

Dwarf, robust habit, strong stem and fine foliage. A rich deep pink, reverse silver. The first large early pink. Certificate by the Chrysanthemum Society of America.

**Mrs. Higinbotham (Ostrich Plume).**

A rich bright pink, broad petals, covered with glandular hairs; was shown at Chicago, exceeding eleven inches in diameter. Certificates at Chicago and Philadelphia.

**H. W. Rieman.**

Deep golden yellow, very bright; very massive in build; as deep as wide; a grand addition to our fine yellows; premium at Indianapolis.

**Perle Lyonnaise**

(Ostrich Plume). Bright clear golden yellow, somewhat plumed, quite full; one of the very finest, of medium size; beautiful globular form.

**M. Richard Dean.**

Very bright, clear pink, of beautiful shade; petals horizontal or recurved; of great substance and depth and above average diameter; one of the finest varieties of the year. First premium for best pink at Chicago.

**Tasmania.** Dark crimson petals striped white, pure white petals intermingled with the others. A new departure.

**Miss Louise D. Black.** Color reddish orange; flower compact, very full and conical. Lasts an indefinite length of time, either on or off the plant. Received certificate at Indianapolis and honorable mention at Chicago.

**Gold Dust (Ostrich Plume).** Pure golden yellow, very plummy; very full, shows no centre at all, finely incurved and large; color very brilliant. Received honorable mention at Chicago. A decided improvement on the Yellow Ostrich Plumes.

**J. H. Troy.** Very early white incurving Japanese, of fine form. Ready for cutting October 5th to 9th. Certificate, National Chrysanthemum Society of America.

**J. E. Lager.** Very early yellow, low reflexed Japanese, of good size, color and substance. Ready for cutting October 5th to 9th. Certificate, National Chrysanthemum Society of America, New York.

**W. B. Dinsmore.**

Japanese incurved, golden yellow; flowers well built and very attractive; strong stem, with good foliage and great substance.

**F. L. Atkins.**

Midseason Japanese reflexed, large pearly white flowers, having broad, long petals, forming a perfect ball.

**Ondine (Ostrich Plume).**

Rosy salmon, reverse amber. Nicely incurved and plummy.

**Emerald Gem**

A green Japanese variety. Flowers have been seen in Japan fully six inches across and perfect form, with sufficient white at the base of each petal to bring the flowers out boldly from the dark foliage. No collection is complete without this unique variety. \$1.00 each.

**Mrs. Henry Robinson.** A perfect

of the Queen of England type, of exceptional merit, large and well finished. An early white, blooming with us October 5th. An exceptionally grand variety.

**Mrs. W. A. Bryant.** Fine chrome yellow, magnificent flower, midseason; broad petals, strong grower. Awarded first prize at Boston. A good all-round sort.

**Miss Georgiana Pitcher.** Yellow variety that will make a reputation for itself; dwarf habit; flower incurved, good size, fine color, of great substance.

Price (except where noted), 25c. each, \$2.25 per doz.; set of 23 new sorts (including the green variety) for \$5.00. Set of 22 new sorts (excluding the green variety) for \$4.00.



PETER HENDERSON & CO. 100 N. WILSON ST. N. Y. C.





## EXHIBITION COLLECTION.

This collection, as its name implies, is made up of such sorts as are generally grown for exhibition purposes, and embraces nearly every shade of color and variety of form known in the Chrysanthemum. We have remodeled this collection by the addition of some of the very best sorts extant, replacing some of the less attractive varieties, and have included in it our **Newer Varieties** of last year, offering them now at *greatly reduced prices*. This collection of Chrysanthemums as now offered will be sure to give satisfaction to purchasers.

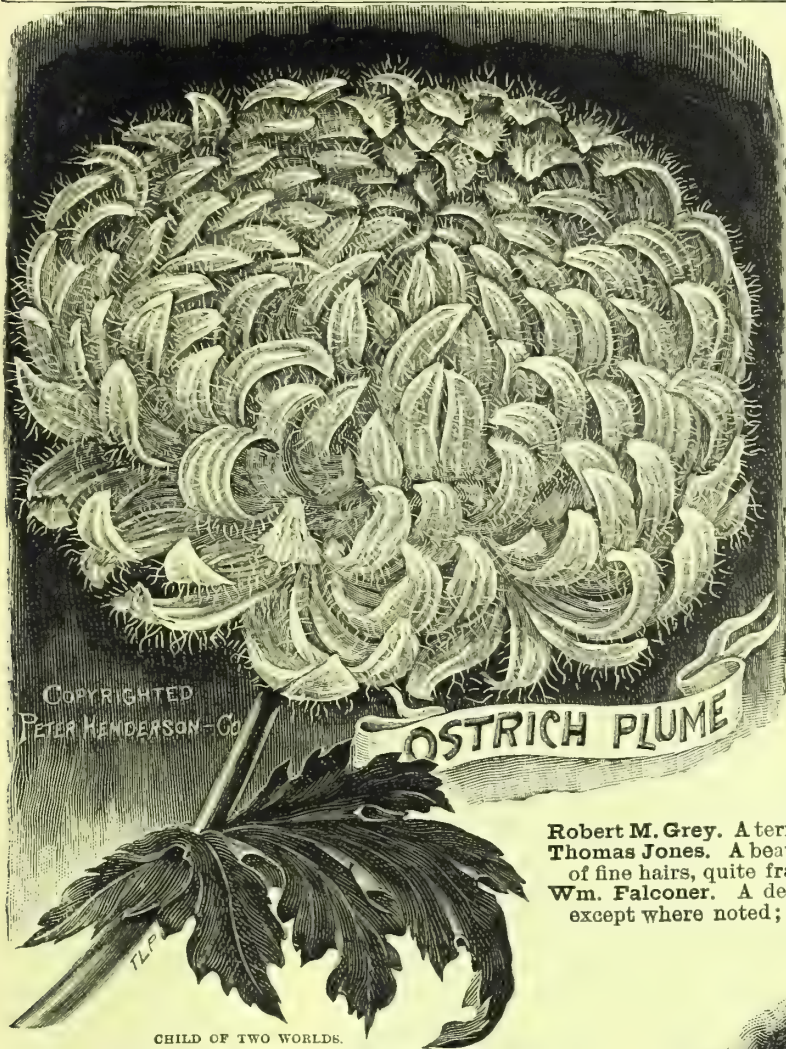
**Beau Ideal.** A bright rose pink, without lavender shadings.  
**Beauty of Exmouth.** Extra large blooms, pure ivory-white petals of great substance, gracefully curling and twisting.  
**Challenge.** A late variety, in perfection the end of November, but developed three weeks earlier; a perfect globe of gold.  
**Charles Davis.** Grand size and form; rich yellow, shaded buff.  
**Clinton Chalfant.** A magnificent golden yellow, upright dahlia-like petals, forming a finely rounded flower of great substance.  
**Col. W. B. Smith.** A grand, deep yellow of finest form and size.  
**Dawn.** Delicate rosy blush; flowers of the largest size.  
**Dorothy Toler.** Deep rose pink; grand globular form.  
**Eugene Dailedouze.** Large, full, double, intensely bright yellow, with magnificent foliage; nothing better among yellows.  
**Flora Hill.** Extra fine late white, very large and deep.  
**Gettysburgh.** This is a deep crimson variety; outer petals broad and drooping, and have a lustrous sheen in the sunlight.  
**GOLDEN WEDDING.** This is undoubtedly the grandest golden yellow variety ever introduced. It is a remarkably vigorous grower and has such strength of stem that it carries its great globular flowers erect, giving it a bold majestic appearance.  
**Good Gracious.** The color is a delicate shade of peach-pink.  
**G. W. Childs.** Deep velvety crimson; large flat flower.  
**H. L. Sunderbruch.** One of the very finest of exhibition yellows; size enormous, but not at all coarse; fine habit and free grower.  
**Inter-Ocean.** Color, glistening pearly-white, suffused pink petals.  
**Ivory.** Pure white; a splendid free-flowering variety. It is doubtful if any other combines the many excellent qualities of Ivory.  
**J. H. Cliffe.** A delicate shade of pink; fine rounded form.  
**Joey Hill.** Color, deep cardinal red, faced with old gold; the outer petals are flat, showing the color to advantage.  
**J. Shrimpton.** Bright crimson, of largest size and perfect form.  
**Major Bonaffon.** Grand incurved yellow of largest size.  
**Marie Louise.** Beautiful recurving white, with interlacing petals, outer ones reflexing closely around the stem.  
**Maud Dean.** An extra large-flowered variety; petals broad and incurving; color, pink, almost rose, an unusual shade.  
**Mayflower.** A grand, bold white; very large and incurving; strong stem; good foliage; fine exhibition sort.  
**Mermaid.** Large; soft pink; a grand exhibition variety.  
**Minerva.** Good clear yellow, flower very large; quite dwarf. Fine for single pot specimens, and cut blooms.  
**Miss Minnie Wanamaker.** Large clear white; very fine.

**Miss Lydia Hopkins.** Flowers extremely large, perfectly double, whorled and incurving in form, broad petals, white, irregularly suffused with bright pink; no two just alike.  
**Mrs. Bowen.** A charming contrast of old gold and crimson.  
**Mrs. James B. Crane.** Flower large, open, incurved, of the richest deep rose color, reminding one of a Pæony.  
**Mrs. A. J. Drexel.** Large-flowering; color, crimson lake.  
**Mrs. Humphreys.** Pure white; a grand variety.  
**Mrs. E. G. Hill.** Bright, clear pearl pink; form, full to centre.  
**Mrs. George A. Magee.** The flower is composed of a multitude of petals forming a perfect ball, of a silvery pink color.  
**Mrs. Howard Rinek.** Very large, full, deep; very fine for exhibition; beautiful incurved form; color, a grand pink; extra fine.  
**Mrs. Archibald Rogers.** Deep rose; reverse silvery pink.  
**Mrs. H. McK. Twombly.** Large, perfectly double, incurved; white, shaded with pink. A grand early variety.  
**Mrs. E. O. Wolcott.** An immense incurved globular bloom, showing two shades of pink; round, full and solid.  
**Mutual Friend.** Very large and full; broad, long drooping florets, making a very deep reflexed flower of the purest white.  
**Niveus.** A grand snow-white variety. Centre irregularly incurving, with outer petals reflexing nearly to the stem.  
**Pres. Wm. R. Smith.** A pure salmon pink; the form of the flower is very beautiful in all its stages; perfectly double.  
**Robt. McInnes.** Scarlet and gold, full and double.  
**Roslyn.** A superb, clear "Mermet" Rose pink; petals thick and heavy, cup-shaped, solid to the centre, immense in size.  
**Ruth (Marguerite Graham).** Pure white, incurved, perfect form; flowers erect on stout stems; when opening, a pale lemon.  
**Silver Cloud.** Color, creamy white, shading to bright apricot at base of petals; very large and full; outer petals nicely reflexed.  
**Sun God.** Deep yellow, marked with rich bronze.  
**The Queen.** The flower excels all in pure whiteness, is extra large, broad and deep; the petals are heavy and thick.  
**Vivian-Morel.** Light rose, creamy white and pink.  
**W. H. Lincoln.** Bright yellow; large, splendid flower.  
**Wm. Seward.** A grand, large deep rich blackish crimson.  
**Yellow Queen.** Extra large; clear bright yellow; very early.

Price, 15c. each, \$1.50 per doz.; set of 50 *Exhibition sorts* for \$6.00. Three or more sold at the dozen rate.

Our pamphlet telling how exhibition blooms are grown, also other cultural instructions, will be mailed free upon request with order.





CHILD OF TWO WORLDS.

## “Ostrich Plume” Collection.

Below we offer a grand new collection of these unique Chrysanthemums. The term “Ostrich Plume” we originated as applied to this type, so as to call attention to the feathery growth with which the petals are thickly covered.

**Child of Two Worlds (L'Enfant des Deux Mondes).** Magnificent white sport from L. Boehmer, partaking of all its good qualities; purest snow-white, strong stem; habit perfect. (See cut.)

**Eiderdown.** Large, perfectly double, incurved, snow-white, covered with glandular hairs, stiff stems.

**Gold Dust (new yellow).** (See page 121.) 25c. each, \$2.25 per doz.

**Hon. Thos. Lowry.** Habit short, stout stem and fine foliage; incurved, color a curious mixture of yellow, red and rose.

**King of Ostrich Plumes.** Deep chrome-yellow, shaded buff and orange, long, broad petals.

**Louis Boehmer.** This is an exquisite shade of silvery pink, with deep rose on the inside of the petals.

**Miss Annie Manda.** Pure white; full flower.

**Miss Katherine Richards Gordon.** Habit short, stem stout, with good foliage; hairy, of good substance; soft white, shaded pink towards the centre.

**Miss Louise Hartshorne.** A fine pink, shading to yellow towards the centre; petals very hairy.

**Mrs. Alpheus Hardy.** Pure white, exceptionally large and well formed when properly grown.

**Mrs. Higginbotham (new pink).** (See page 121.) 25c. each, \$2.25 per doz.

**Ondine (new rosy salmon).** (See page 121.) 25c. each, \$2.25 per doz.

**Perle Lyonnaise (new yellow).** (See page 121.) 25c. each, \$2.25 per doz.

**Robert M. Grey.** A terra cotta color; petals covered with a very dense hairy growth.

**Thomas Jones.** A beautiful shade of rosy blush and thickly studded with a growth of fine hairs, quite fragrant.

**Wm. Falconer.** A delicate shade of rosy blush, changing to white. 15c. each, except where noted; set of 16 “Ostrich Plume” varieties for \$2.50.



JUDGE HOITT.

## ANEMONE COLLECTION.

We offer a splendid collection of this unique type of the Chrysanthemum. No better or more interesting form than the “Anemone” is to be found in the race.

**American Eagle.** Rays white; centre rose-purple.

**Condor.** Rays and centre rose purple, tipped yellow.

**Falcon.** Rays pure white, broad, in two or three rows; centre pale straw-yellow or ecru, flushed reddish within the tubes.

**Garza.** Ray petals broad, in a single row, pure white; centre white, tipped yellowish.

**Judge Hoitt.** Fully eight inches across; pale pearl pink; outer petals broad and incurving, three rows in depth. Central florets, wide-open trumpet shape. (See cut.)

**Livadia.** Pure white, a very good variety.

**Mrs. F. Gordon Dexter.** Rays crimson; centre same color, with yellow outside, red within.

**Partridge.** A peculiar yellowish pink, rays broad, slightly twisted, dull purplish red.

**Red Robin.** Rays tubular, whole flower rose-purple.

**Silver Bill.** Outer petals pure white, the inner same color, but the tips of the tubes are yellow.

**Tanager.** Rays in several rows, tubular, deep purplish rose; centre flat, orange vermilion, with narrow yellow line about the mouth of each tube.

**Timbale d'Argent.** Pure white; a fine early variety.

**Titmouse.** Tubular rays, white, pink tinted; centre pale yellow.

**Toucan.** An odd shade of reddish buff; well-formed centre, bright yellow within, pale yellow without.

**Yellow Hammer.** Flower large, bright chrome yellow, rays broad, slightly twisted in two rows; centre compact and well rounded.

Price, 15c. each, \$1.50 per doz.; set of 15 sorts for \$1.75.





### ...Japanese Collection...

This collection is carefully selected from the hundreds of new and old sorts, and contains the best of the large "ragged," incurving, reflexed and other odd types of the section, all high-class sorts and offered at low prices.

**Ada H. Leroy.** Deep rosy pink, extra large flower.  
**Amber Queen.** Soft amber, with deeper shadings.  
**Bride of Roses.** A grand rosy pink, very deep.  
**Cashmere.** Light crimson and amber; tasseled.  
**Cullingfordii.** Dark mahogany crimson; extra fine.  
**Dr. Mandeville.** Bright chrome yellow; fine variety.  
**Eda Prass.** Light salmon; very pretty. Fine for exhibition.  
**Edwin Molyneux.** Rich mahogany crimson. (See cut above.)  
**Etoile de Lyon.** White, striped rose, purple or violet.  
**Eva Hoyt.** Immense size; clearest and brightest yellow.  
**Excellent.** A beautiful shade of rosy pink. (See cut above.)  
**G. F. Moseman.** Indian red inside and buff on the outside.  
**G. Bramhall.** Primrose yellow; grand in every way.  
**G. Schlegel.** Pure white; large, massive flower.  
**Golden Gate.** Rich golden yellow, bronze shadings.

**Julius Roehrs.** A rich shade of violet rose.  
**Lillian B. Bird.** Beautiful light pink; extra fine.  
**Leopard.** Carmine, splashed white.  
**Mrs. Jerome Jones.** A grand globular white.  
**Mrs. J. N. Gerard.** Beautiful silvery pink.  
**Mrs. Frank Thompson.** Bronzy carmine and creamy white.  
**Mrs. Wm. Trelease.** A beautiful shade of pink.  
**Mrs. C. H. Wheeler.** Old gold and crimson.  
**Mrs. E. D. Adams.** Pure white; drooping and twisted.  
**Mrs. F. L. Ames.** Rich golden yellow; very fine.  
**Mrs. Sarah Rose.** Soft rose, tinged salmon.  
**Mr. Hicks Arnold.** Old gold and orange.  
**Mrs. W. K. Vanderbilt.** White; flowers very large.  
**Thos. Emerson.** Deep orange red; large flower.  
**Uncle Sam.** Rosy pink, striped white. (See cut above.)

Price, 10c. each, \$1.00 per doz.; set of 30 sorts for \$2.50.

### ...Second Early Collection...

This collection contains varieties that perfect their blossoms in the open air in October, before the killing frosts in our Northern States.

**Belle Paule.** White, tipped rose. (See cut.)  
**Bouquet Nationale.** White, tinted lemon.  
**Chas. Delmas.** Brick red, fiery shading.  
**Comtesse de Careil.** Orange and red.  
**Elaine.** Pure snow-white; large and full.  
**Gloriosum.** Bright sulphur yellow.  
**Golden John Salter.** Golden yellow.  
**John White.** Pure white; full and double.  
**Lillian Russell.** Clear silvery pink.

**Lady Florence.** Fine rich yellow.  
**Lord Mayor.** Rosy pink, shaded white.  
**M. Boyer.** Lilac rose, shaded silver. (See cut.)  
**Mrs. Brett.** Twisted golden petals.  
**Mrs. Craige Lippincott.** Golden yellow.  
**Mrs. Heale.** Creamy white.  
**Mrs. John Laing.** Orange and bronze.  
**Mrs. J. G. Whilldin.** Fine yellow.  
**Mrs. Geo. M. Pullman.** Deep rich yellow.

**Mr. Wm. Barr.** Crimson, shading to yellow. (See cut.)  
**Marion Henderson.** Fine early yellow.  
**Norma.** Blush white, tipped rose.  
**Penelope.** Rosy pink; large and full.  
**Precocite.** Pure white, very early. (See cut.)  
**P. Radaelli.** White, canary yellow in centre.  
**Sœur Melaine.** Pure white, fringed.

Price, 10c. each, \$1.00 per doz.; set of 25 early sorts for \$2.00.



BELLE PAULE.

MR. WM. BARR.

M. BOYER.

PRECOCITE.



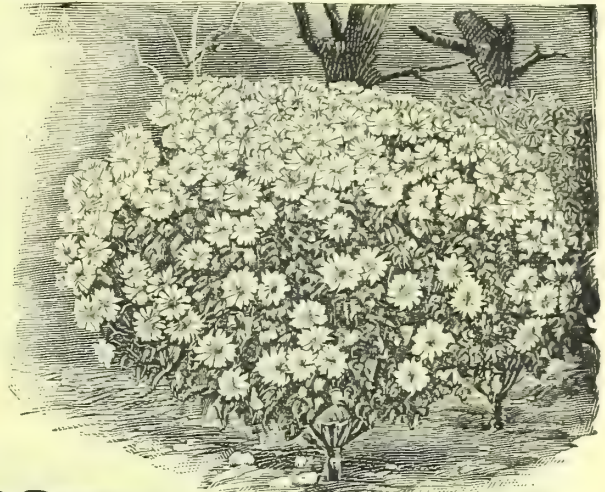
**Special Low Offer, 15 Chrysanthemums for \$1.00.**

For \$1.00 we will send free by mail 15 varieties of Chrysanthemums, but the selection must be left to us at the time the order is filled. We cannot supply a list beforehand, but as we sometimes have a surplus of some new varieties we are enabled to include in these low offers some of the choicest sorts. If sent by express (buyer to pay charges) we send larger and stronger plants and leave all the soil on the roots.

**Hardy Pompon Varieties.**

- Arbre de Noel.** Deep orange, shaded red, tipped yellow.
- Black Douglas.** Dark maroon red; striking in color.
- Bouquet.** Rich carmine.
- Canary Bird.** Light canary yellow.
- Cravaction.** Deep pink, yellow centre.
- Golden Bedder.** Clear golden yellow.
- Marie Aurat.** Light pink, shaded rose.

- Model of Perfection.** Pinkish lilac, shading to white.
  - Montgolfier.** Maroon, tipped rich golden yellow.
  - Mrs. Aristee.** Deep canary yellow; Anemone-flowered.
  - Snowdrop.** Pure white; like miniature snow-balls.
  - White Bedder.** Small, pure white; very early flowering.
- 10c. each; \$1.00 per set of 12.



"DAISY."

**Single...  
Chrysanthemum,**

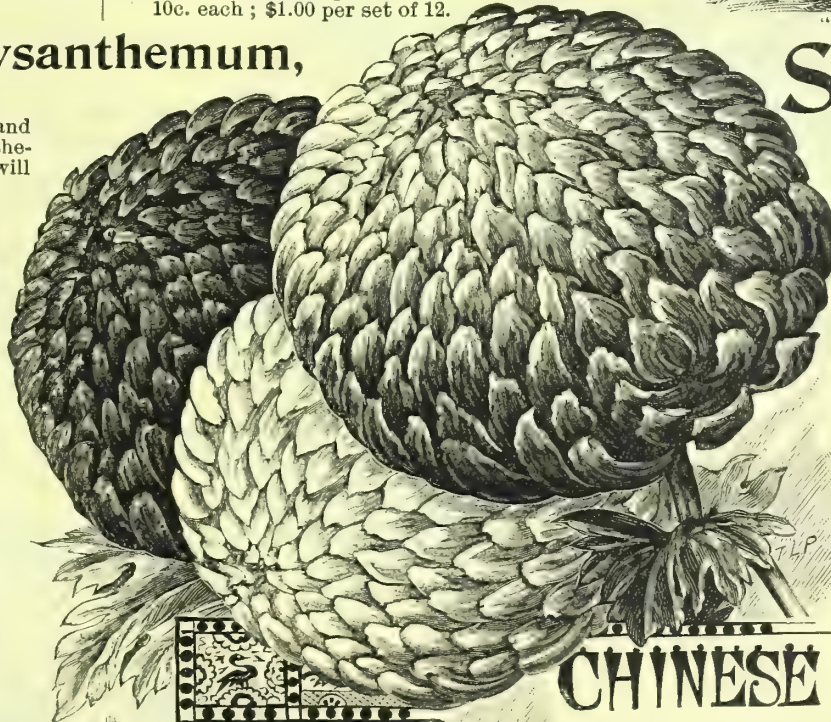
"DAISY."

THE æsthetic taste, the desire for simple, natural beauty in Chrysanthemums, is gratified in this pretty, graceful variety. It blooms lavishly, being covered with hundreds of pearly white flowers which are extremely useful for vases and bunches of flowers or for personal wear. Many who object to the large flowers for the latter purpose waive their objection in favor of this little beauty. As a pot plant or when planted out in the open garden its unique appearance renders it unsurpassed for effectiveness. (See cut.) Price, 15c. each, 2 for 25c., 4 for 50c., 12 for \$1.50.

**Hardy Chrysanthemum,**

**GOLDEN FLEECE.**

WITH the growing demand for outdoor Chrysanthemums, those that will withstand our winters in the open ground, attention has been directed to that useful but somewhat neglected class known as *Pompons*. None of these is more useful than *Golden Fleece*, which comes into bloom in the open garden early in September, and is a mass of golden yellow until winter. It grows about eighteen inches high and is very effective either as an edging for shrubbery, for herbaceous beds and borders, or planted either singly or in masses. It is largely used for these purposes at Newport and other fashionable places and is bound to grow in popularity. (See cut.) Price, 15c. each, 2 for 25c., 4 for 50c., 12 for \$1.50, 100 for \$10.00.



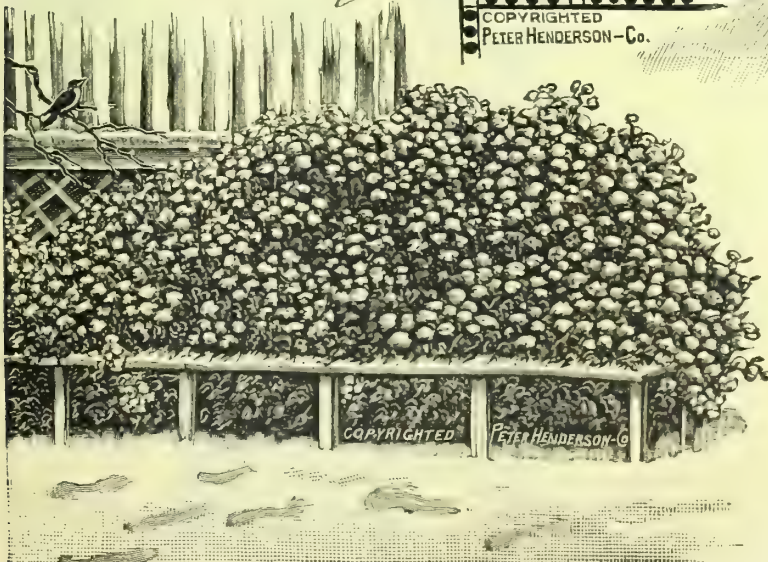
**CHINESE**

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PETER HENDERSON & CO.

**Incurved  
Varieties...**

- Diana.** Clear white; compact.
- Fingal.** Rose violet, with lighter back; very showy.
- Golden Empress.** Deep brassy yellow.
- Golden John Salter.** Beautiful golden yellow.
- Golden Prince.** Clear golden yellow.
- Helen of Troy.** Soft, attractive shade of pink.
- Hero of Stoke Newington.** Rosy pink, shaded purple.
- Isabella Bott.** Purest white; a perfect globe.
- Jardin des Plantes.** Deep yellow; large and full.
- Lady Slade.** Bright lilac pink.
- La Neige.** Pure white, profuse bloomer.
- M. Raoux.** Dark crimson red; very double.
- Mrs. Jessie Barr.** Pure white; incurved.
- Mrs. L. C. Madeira.** Brilliant, deep golden yellow.
- Nil Desperandum.** Dark red and orange.
- Pericles.** Bright Indian red.
- Pink Venus.** Lilac peach; large and beautiful.
- Prince Alfred.** Deep pinkish carmine.
- Princess Teck.** Extra large creamy white.
- Refulgens.** Rich purplish maroon.
- Saint Patrick.** Bronzy red; very fine.
- Virgin Queen.** Soft, creamy white.

Price, 10c. each, \$1.00 per doz.; set of 22 fine sorts for \$2.00.



HARDY YELLOW POMPON CHRYSANTHEMUM, "GOLDEN FLEECE."





GENERAL LIST

FLOWERING PLANTS

Three or more of all plants - -  
- - - - sold at the dozen rate.

SWEET ALYSSUM.

**Double Tom Thumb.** This variety has the same dwarf habit as the single, but its trusses are much longer and the florets double. Price, 10c. each, \$1.00 per doz., \$6.00 per 100. We can also furnish *Single Tom Thumb*, *Variiegated* and *Sweet Alyssum* at same price.

ANTHEMIS CORONARIA FL. PL.

(Double Golden Marguerite.)

Nothing can be more showy, either as a pot plant or bedded out. It is a perfect mass of rich golden yellow flowers the whole year round, being equally useful in winter as in summer. Price, 15c. each, 4 for 50c., \$1.50 per doz., \$8.00 per 100.

ANEMONE, WHIRLWIND.

A new semi-double form of *Anemone Japonica Alba*, which is supposed to be a cross between this beautiful variety and *A. Japonica Rosea*. In general style and habit it is identical with the white *Anemone*. It is of the same strong habit of growth, and is even more free-flowering than the original type. The flowers, which are 2½ to 3 inches across, have several rows of pure white petals, and have the advantage of lasting much longer than the single varieties. We consider this a good acquisition, and cannot recommend it too highly. Price, 25c. each, 5 for \$1.00. (For other *Anemones* see page 148.)

New Japanese Maple-leaved Abutilon.

SOUVENIR DE BONN

(The above illustration was made from a plant in our grounds.)

This is a strong rival to a Japanese maple; in fact, at first glance, it might be mistaken for one. For massing in groups or in long borders for single specimens, either in the garden or greenhouse, for any and all decorative purposes, it cannot be surpassed. It is a most striking decorative foliage plant, with beautifully variegated leaves of good size, regularly and evenly marked with white and green. Amid these leaves the gracefully drooping, orange-colored flowers are produced in great abundance, forming a clear and brilliant contrast. (See cut.) Price, 20c. each, 3 for 50c., \$2.00 per doz.

A grand contrast to this is *STROBILANTHES* offered on page 146, one of each for 40c., 2 of each for 75c., 6 of each for \$2.00, 12 of each for \$3.50.

ABUTILONS (Flowering Maples).

GENERAL COLLECTION OF STANDARD SORTS.

- Boule de Neige.** Pure white, the best tall variety in its color.
- Darwinii.** Velvety green leaves, bright orange flowers, veined red.
- Eclipse.** Golden spotted leaves, drooping habit; grand for every purpose.
- Erecta.** Bright pink, with orange veins, flowers held erect.
- Golden Bells.** Deep, rich yellow, very free-blooming; the best in its color.
- Mary Miller.** Deep rose, pretty pendulous flowers; unique and pretty.
- Megapotamicum** (Syn. *Vexillarium*). A running variety; will either climb or droop; bright red, yellow and brown centre.
- Megapotamicum var.** Like above, but leaves are spotted yellow.
- Rosæflora.** A pretty pinkish rose, flowers very freely.
- Snow Storm.** Pure white, semi-dwarf in growth.
- Santana.** Deep red, fine flowers; a very attractive variety.
- Thompsonii plena.** Golden spotted leaves, double orange flowers.
- Dwarf Abutilons.** Distinct from the above, growing only about 18 inches high. *Calypso*, white; *L'Africain*, dark crimson.

Price for the above, 10c. each. *Special Offer.*—Set of 15, including the new Japanese Maple-leaved variety, for \$1.25.

AGERATUM.

Fine summer-flowering plants and very useful for cut flowers, also for borders and for planting in beds of assorted summer-blooming plants.

- Cope's Gem.** Deep porcelain blue, dwarf-growing.
- White Cap.** Pure white, very fine contrast to above.

Price, 10c. each, 3 for 25c., \$1.00 per doz.; \$4.00 per 100 in quantity for bedding.



For other Anemones see our Select List of Hardy Herbaceous Plants, page 148.

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# Agapanthus Umbellatus.

Blue Lily of the Nile.

THIS is a splendid ornamental plant, bearing clusters of bright blue flowers on long flower-stalks and lasting a long time in bloom. There is no finer plant than this for outdoor decoration, planted in large pots or tubs on the lawn, terrace or piazza. It does well in the house or greenhouse in winter, requiring but slight protection. It is a rapid grower, and increases in size and beauty every year; the chief point in its cultivation is to divide the plants before the pots or tubs become overcrowded with roots. With the most ordinary kind of care it is a plant that will last forever. (See cut.) Strong flowering plants, 25c. each, \$2.50 per dozen.

# ARAUCARIA EXCELSA.

(Norfolk Island Pine.)

Various names have been suggested for this grand plant to properly convey to the mind the appearance of it. Some have called it the "Christmas Tree Palm" from its resemblance to a Christmas tree; others have called it the "Star Palm," because the leaves are arranged to form a perfect star, but no descriptive name can give any adequate idea of its beauty. It has deep green, feathery foliage, arranged in whorls, rising one above the other at regular distances; its symmetry of form, grace and beauty of foliage are unequaled in the vegetable kingdom. It is easily grown in the house and is highly ornamental. (See cut.)

Extra fine plants, 24 to 30 ins. high, \$3.00 each; 15 to 18 ins. high, \$2.00 each; 12 to 15 ins. high, \$1.50 each; 10 to 12 ins. high, \$1.00 each.

## Asparagus Tenuissimus.

Very fine filmy foliage. A handsome climbing plant for the window and a very useful pot plant. 15c. each, \$1.50 per dozen.

## Asparagus Scandens Deflexus.

A very pretty variety with glaucous green foliage of a drooping habit. Very ornamental for a hanging basket in conservatory, when covered with its brilliant red fruit. Strong plants, 30c. each, \$3.00 per dozen.

## Asparagus Plumosus Nanus.

One of the handsomest of our foliage plants. The leaves are a bright green, are gracefully arched, and are as finely woven as the finest silken mesh; their lasting qualities, when cut, are remarkable, retaining their freshness for weeks, hence it ranks as the most valuable plant we have for this purpose, surpassing Maiden Hair Ferns in grace, fineness of texture and richness of color. (See cut.) Strong plants, 30c. each, \$3.00 per dozen.



ARAUCARIA EXCELSA. (See above.)

## AMARYLLIS.

Beautiful flowering bulbs, which should find a place in every garden. They force readily, are admirable for pot culture, and by proper care can be had in bloom during the whole year. **Formosissima (Jacobean Lily).** Crimson, blooming early in the summer. 30c. each, \$3.00 per dozen. **Hybrids of Vittata.** Red and white striped. 75c. each, \$7.50 per dozen. **Johnsoni.** Very large flower of a rich crimson scarlet color, striped with white. 50c. each, \$5.00 per dozen.



AGAPANTHUS UMBELLATUS.

## Bedding Plants.

THE below-named are all well-known tested varieties of the leading plants that are used for "carpet bedding," "massing," "ribbon line" planting or general bedding. We grow immense quantities of this class of stock, and we are in a position to execute the largest orders in a prompt, satisfactory manner, and at the lowest rates. Parties desiring large quantities will do well to write us, and we will make special prices.

	Per 100
Abutilons. Assorted colors.....	\$6 00
Acalypha Mosaica. Handsome foliage, gorgeously variegated.....	10 00
Achyranthus. Red, also yellow.....	4 00
Ageratum. Best white and blue.....	4 00
Alternanthera. Red, dwarf.....	6 00
"    Yellow "    .....	6 00
Alyssum. Dwarf, white.....	6 00
Begonia Vernon. Splendid bedder..	8 00
Caladium Esculentum. Large foliage.....	\$12.00, \$25.00 and 50 00
Cannas. Light and dark foliage.....	8 00
Cannas, New French. Assorted.....	10 00
Centaurea (Dusty Miller).....	4 00
Coleus. Crimson, yellow, red, black, etc. ....	5 00
Crotons. Grand for bedding.....	20 00
Daisies. Hardy English.....	4 00
Geraniums. Double and single.....	8 00
Geranium, Mt. of Snow. Silver-leaved	8 00
Geraniums. Bronze-leaved.....	8 00
Golden Feather.....	3 00
Lobelias. Best dwarf; blue.....	4 00
Fansies. Finest mixed.....	4 00
Petunias. Finest double.....	10 00
"    "    single.....	5 00
Roses. Bedding varieties.....	8 00
Salvias. "Scarlet Sage".....	6 00
Santolina. Dwarf, silvery gray.....	6 00
Tuberous Begonias. Selected bulbs..	10 00
Variegated Ice Plant.....	4 00
Verbenas. Red, white, blue, etc.....	4 00

## ACALYPHA MOSAICA.

A beautiful variegated foliage bedding plant, much richer in color than the finest Coleus; it can be used in the same way, and is certain to become popular for ornamental and subtropical bedding. 15c. each, \$1.50 per dozen; \$10.00 per 100.

## ACHIMENES.

Tropical plants for summer blooming; the scaly tubers must be preserved entirely dry during winter. In early spring pot in peat, sand and a little light soil. They delight in heat, moisture and shade while growing, but in a cooler temperature when in bloom. Do not water the foliage. Excellent for baskets. 20c. each, \$2.00 per doz.

The most appropriate Plant for Cemetery Decoration...

### THE HARDY MEMORIAL ROSE. (Rosa Wichuriana.)

For price and description, see page 120. See also the spray of flowers on back of catalogue.



ASPARAGUS PLUMOSUS NANUS.



.. BOUGAINVILLEA SANDERIANA. . .

"We have grown this new Bougainvillea in a greenhouse, where it has continued flowering for seven months, small and large plants alike being covered with blossoms. Even plants in thumb-pots were laden with bloom. The house in which our plants have been cultivated has been a sheet of flowers from May until December, and at the time of writing (December 30th), the plants are carrying thousands of their brilliant blossoms. Many excellent judges state that this will be a favorite market plant, as it produces as freely as a Fuchsia its dazzling *rosy crimson flowers*, lasting so long in perfection, and produced in smallest pots, under all conditions, in amazing profusion. We can with all confidence recommend this grand plant as a great acquisition."—(Introducer's description.) (See cut.) Price, 50c. each, 5 for \$2.00.

**TUBEROUS BEGONIAS. All Selected Bulbs.**

These are now the most popular plants for beds of summer flowers, or as pot plants for the greenhouse, conservatory or sitting-room. Our bulbs are all sound, well matured and of good size. For a time it was generally supposed that these could not be grown in the open air with success, but extensive plantings of them in various sections of the country have demonstrated their adaptability for this purpose. Nothing can exceed the brilliancy of their colors, the delicacy of their tints, the richness of their waxy flowers, the gorgeousness of their effect in masses, or their graceful appearance in beds or borders. From the time the first blossom appears until all growth is stopped by frost, they are never out of bloom. (See cut below.)

**SINGLE TUBEROUS BEGONIAS.**

*Separate Colors.*

**Bright Scarlet, Splendid Yellow, Deep Crimson, Pure White, Rich Pink, Orange Salmon.** Any of the above colors at 20c. each, \$2.00 per doz., \$12.00 per 100.

**DOUBLE TUBEROUS BEGONIAS.**

In separate colors. *Scarlet, Rose, White, Yellow.* 50c. each, \$4.50 per doz. **ALL COLORS MIXED.** 40c. each, \$4.00 per doz., \$25.00 per 100.

**BEGONIA REX.**

Valuable for the grand and varied markings of the leaves. Our collection is unexcelled. Price, 20c. each, 3 for 50c., \$2.00 per doz.

For flowering Begonias of various kinds see next page.



AZALEA, VERVÆNEANA.

**New Azalea, Vervæneana.**

The magnificent Azalea shown in the engraving above we consider one of the finest and most showy varieties ever introduced. Exquisite form, splendid habit, very free-blooming, and one of the very best for forcing. A beautiful rose, deeply edged with white and spotted slightly with rosy red on the lower part of the upper petals, the white being beautifully feathered with rose where the two colors join. Fine imported plants, 13 to 16 in. across, \$1.50 each, \$15.00 per doz.; 11 to 13 in., \$1.00 each, \$9.00 per doz.; 9 to 11 in., 60c. each, \$6.00 per doz.



BOUGAINVILLEA SANDERIANA.

... Double Flowered Azaleas. ...

**A. Borsig.** A pure white, fine flower of good form and substance.  
**Apollo.** Large semi-double flower of exquisite form; blood-red.  
**Bernard Andrea Alba.** Very fine pure double white flower.  
**Deutsche Perle.** Pure white; very good for forcing.  
**Docteur de Moor.** Intense rose, with violet reflections.  
**Empereur de Bresil.** Double pink, edged white; very showy.  
**Francois de Vos.** A fine double variety; clear red.  
**Imperatrice des Indes.** Fine, large double rose flower, edged with white.  
**Mme. Camille van Langenhove.** White, striped and stained red.  
**Mme. Van der Cruyssen.** Bright rose; best in this color.  
**Niobe.** Fine double white flower of extra substance and form.  
**Raphael.** Double pure white flower of good form.  
**Simon Madner.** Large double flower; intense rose.

... Single Flowered Azaleas. ...

**Apollon.** White flower, sparingly lined with red.  
**Comte de Chambord.** Bright pink, marked crimson.  
**Eug. Mazel.** Flower salmon rose, upper lobes violet.  
**Mme. de Grevy.** Flesh color, the centre spotted with crimson.  
**Roi d'Hollande.** Blood-red, spotted with black.  
**Sigismund Rucker.** Flower lilac rose, strongly netted and bordered with white, sparingly blotched with bright crimson.  
**Versicolor.** White, striped and stained deep red.  
 Fine plants, 13 to 16 in. across, \$1.50 each, \$15.00 per doz.; 11 to 13 in., \$1.00 each, \$9.00 per doz.; 9 to 11 in., 60c. each, \$6.00 per doz.  
 General assortment of the foregoing, without names, young plants to bloom this year, 20c. each, \$2.00 per doz.



SINGLE WHITE TUBEROUS BEGONIA.





FANCY LEAVED CALADIUMS.

## BEGONIAS, FLOWERING SORTS.

Exceedingly useful plants for the garden or for pot culture in the house. They are never out of bloom and have graceful waxy flowers.

- Alba.** Pure white.
- Alba Picta.** Dark green leaves, lance-shaped, silvery spots.
- Argentea Guttata.** Rich bronzy green, spotted with silver.
- B. de Chateau Rocher.** Rich waxy red, very fine.
- Erfordtii.** A grand bedding variety, graceful habit, with a wealth of waxy pink flowers.
- Fuchsoides Alba.** Graceful growth, white flowers.
- Hybrida Multiflora.** Rosy pink flowers.

- Hybrida.** White flowers, very free blooming.
- Ingramii.** Rose color.
- Lobata, var.** Foliage prettily variegated, silvery-white.
- Metallica.** Crimson and maroon foliage.
- Nitida Alba.** Large waxy white flowers.
- Procumbens.** Large leaves, drooping habit. Fine for baskets and vases.
- Rubra.** Dark coral color.
- Saundersonii.** Bright waxy red.
- Scandens.** A useful trailing variety.
- Vernon.** A splendid bedding variety, waxy white and pink flowers; foliage turns deep red when planted outside.

Price, 10c. each, \$1.00 per doz.  
Set of 17 Begonias for \$1.50.

## ... CALLA LILIES ...

**LITTLE GEM Calla Lily.** This pretty little variety rarely exceeds 12 inches in height and blooms most abundantly. The flowers are correspondingly smaller than the tall-growing old-fashioned sort, and can be used with telling effect in loose bunches of flowers, vases, etc. It is in every way superior as a house plant to the larger-growing variety. (See cut.) Price, 25c. each, 5 for \$1.00.

**White Calla Lily.** Pure white, large, splendid flower. Price, 30c. each, 4 for \$1.00; smaller plants, 15c. each, 4 for 50c.



LITTLE GEM CALLA.

**Spotted Leaf Calla (Richardia Alba Maculata).** Dark green leaves, beautifully spotted with white; the flowers are white with a purple throat. Price, 20c. each, 3 for 50c.

## CAMELLIA JAPONICA.

We offer splendid plants of these, bushy, well-grown specimens. It is seldom that such fine plants are offered for sale; all in splendid health, well set with buds, and of thrifty, clean growth. The varieties are the best extant, and embrace double white, double pink, double red and double variegated. Price, 1st size, \$1.50 each, set of 4 for \$5.00; 2d size, \$1.00 each, set of 4 for \$3.50. All plants from 5-inch pots, well branched, 18 to 24 inches and 15 to 18 inches high, according to price. (See cut.)



CAMELLIA, DOUBLE WHITE (half natural size).

## Superb New Fancy Caladiums.

Large quantities of these are now used for summer and fall decoration. They are easily grown, thriving in pots or boxes in the house or shaded situations out-of-doors. The bulbs should be dried off in October and kept in a warm, dry place during the winter. They should be started into growth about April 1st. We offer below the finest collection of new sorts possible to procure. (See cut.)

- Adolphe Adams.** Vermilion veins, overlaid white on green ground.
- Albo Luteum.** Very unique, entire leaf creamy white, with shades of light green.
- Barao de Mamore.** Centre of leaf and veins magenta-red, irregular blotches of same color on bronze green ground; margin light green.
- Bragance.** Centre of leaf brilliant carmine-red, margined pea-green.
- Duchartre.** Very large leaves, veins green, irregular spots of red through a green surface washed with silvery white, unique and splendid.
- Excellens.** Prominent magenta-red veins, surface of leaf suffused with pink.
- Franz Jost.** Deep red veins, body of leaf bronzy green, suffused carmine.
- Gustave Engelhart.** Deep carmine in centre of leaf; margin, lustrous green.
- Itaqui.** Veins red at centre of leaf, tinting to rosy pink; body of leaf liberally overlaid with white and pink on green ground.
- Juitz de Fora.** Brilliant carmine-red veins, leaf varnished bronzy green.
- Mme. Scheffer.** Violet-red veins, leaf overlaid white and pink on green ground.
- Neubronner.** Pea-green leaf irregularly spotted with deep carmine-red.
- Porto Nova.** Creamy, white veins, centre creamy white, irregular spots of maroon on green ground; margin deep green.
- Queen Victoria.** Veins white, body of leaf overlaid white on green ground.
- Triomphe de l'Exposition.** Veins and body red, margin of bright green.
- Uranus.** Prominent blood-red veins, leaf overlaid with white.
- Vetter.** Chocolate veins in centre, suffused white and pink on green ground.
- Virginale.** Green veins, surface silvery white on green ground, suffused pink.

Price: Undivided bulbs of the above grand varieties, 60c. each, \$10.00 for set of 18. Growing plants, ready May 1st, 50c. each, \$3.00 for set of 18.

Note.—We can supply the older standard sorts at 30c.; 12 sorts for \$3.00.

## ... CALCEOLARIA ...

Splendid plants for winter and spring blooming; large pocket-shaped flowers, exhibiting wonderful colors and markings. 15c. each, 4 for 50c.

## CINERARIA HYBRIDA.

Magnificent flowering plants for greenhouse and home. Flowers borne in clusters on upright stalks. 15c. each, 4 for 50c.



The Queen of Gilt Edge Cannas,

# QUEEN CHARLOTTE.

A grand, large-flowered, ever-blooming French Canna, with a distinct golden belt around each petal, the centre brilliant orange scarlet, with crimson tones.

When seen in groups the brilliancy of "Queen Charlotte" dazzles the eye with its brilliant scarlet-crimson, massy gold and rich orange-scarlet, separate and distinct, yet blended as only Nature can blend and harmonize in her own workshop and in her own way.

The plant is sturdy and compact, the blossoms stand well above the handsome Musa-like green foliage, yet not too high; each main flower shoot is succeeded by many side shoots, thus insuring an unbroken succession of flowers. The individual flowers are very large, stout and densely set, but not so as to appear crowded, the whole forming a perfect bouquet, and admirably adapted to resist our summer winds. (See cut.)

Price, dormant roots, which can be sent by mail if desired and supplied up to May 15th, 30c. each, \$3.00 per doz.; established plants from 4 in. pots, ready May 1st, 50c. each, \$4.50 per doz.



New Peachblow Canna. (Alba Rosea Grandiflora.) The most distinct variety of Canna

known at the present time. The sheath which incloses the flower is light bronze, the stem deep bronze; the opening flower protruding shows a point of bright yellow, very pretty and distinct. It is in the fully expanded flower, however, that the great beauty is shown. The base of the petals is rich, deep rose, tinting upwards through light rose into flesh pink, until the color merges imperceptibly into creamy white, fully one-half the flower being the latter color—the general effect reminding one of the coloring in the celebrated "Peachblow Vase." The flowers are held at right angles from the stem, not crowded, so that each is distinct and the effect is very graceful. The foliage is dark green; height, 5 feet. Price, 30c. each, \$3.00 per doz.

New Crimson Canna, Columbia. A bright crimson with very deep orange crimson markings; the habit of the plant is strong, of symmetrical growth, about 4 feet high, with rich deep green foliage. Price, 75c. each, \$7.50 per doz.

New Yellow Canna, El Dorado. A dream of gold, the finest yellow, large-flowering, ever-blooming French Canna, and it seems impossible to conceive anything finer. The flowers and trusses are of the largest size, and crown the plant with a mass

of pure yellow. The plant is sturdy and compact, grand foliage and habit. We have only a limited stock to offer. Price, \$1.00 each, \$9.00 per doz.

NEW ROSE-COLORED CANNA, ROSE UNIQUE.

This variety is distinct in color, differing from all others. It is the nearest approach to a rose color yet introduced, vigorous but dwarf growth, attaining a height of 3½ feet. Price, 30c. each, \$3.00 per doz.

NEW GILT-EDGED CANNA, SOUV. D'ANTOINE CROZY. This is a marvelously brilliant Canna; intense scarlet crimson, rich and dazzling, bordered with a broad rich golden yellow edge, and does not fade or scorch in the hot and dry weather. This invaluable quality it shares with Queen Charlotte, the other grand "Gilt Edge" variety shown above. Of vigorous habit, 3 feet high. Price, \$1.00 each, \$9.00 per doz.

NEW LEOPARD SPOTTED CANNA, MADAME MONTEFIORE. This is a grand spotted variety well deserving

the appellation the "Leopard" Canna. Viewed individually the spots are a prominent feature of the flower, but when planted in masses, even at a short distance, the general effect is rich yellow, while many others, under equal conditions, have an orange appearance. The flowers are a clear light yellow spotted with red, very large; grows about 4½ feet, deep green foliage. (See cut.) Price, 60c. each, \$6.00 per doz., 2 for \$1.00.

NEW WHITE CANNA, ALSACE. Creamy white flowers, the first of its color in this race. A wonderfully free-bloomer, and a grand Canna for contrasting with darker-colored sorts. \$1.00 each.

New Pink Canna, "Pink Ehmanii." A pure rose-pink, fine habit. The only clear rose-pink yet introduced, very free-blooming; height, 4 feet. Price, \$1.00 each.



New . . . .  
Leopard Spotted  
Canna, . . . . .  
Madame Montefiore.



NEW AND RARE CANNAS.—CONTINUED.

- Charles Moore.** Bright yellow, closely covered with large, deep orange spots; 3½ feet.  
**Cl. Buisson.** Height 3 feet, beautiful golden yellow, spotted with flame and carmine.  
**Colonel Voillard.** Height 4 feet, flame red, very deep and rich, lightly bordered with yellow.  
**Commandant Faurax.** Height 4 feet, flowers large and round, color rich cinnabar red. A grand sort.  
**Comte de Ganay.** 4 feet, salmon, bordered yellow.  
**Comte de Bouchaud.** Deep yellow, spotted lightly with red. 50c. each, \$4.50 per doz.  
**Edward Mieg.** A grand acquisition, rich vermilion scarlet; dark green foliage; 3½ feet.  
**E. Renan.** 4 feet, leaves purple, flower large, deep rich rose carmine, unique and pretty.  
**Gen. de Miribel.** A unique shade of apricot, tinted salmon, very distinct and the best of its color.  
**Henri Guichard.** 4 feet, rich green foliage, large flower, beautiful clear amaranth.  
**Maurice Musy.** Rich vermilion, broad rounded petals of large size and great substance; foliage green; 4 feet.  
**Paul Sigrist.** The color is rich dazzling crimson; golden-yellow border. A rich and striking combination of colors.  
**Progression.** 5 feet, leaves green, large flowers, large rounded petals, a beautiful golden yellow finely dotted with clear reddish brown.  
**Sophie Buchner.** Plant extra vigorous, of a majestic appearance, large leaves, compact, well developed, of a beautiful green, numerous flowers, rich vermilion.  
**Theoph. Viard.** Vigorous growth, compact habit, flowers of a unique shade of carmine shaded amaranth red.  
 Price for any of the above, *dormant roots (except where noted)*, which can be sent by mail if so desired, and supplied up to May 1st, 30c. each, \$3.00 per doz. Established plants growing in 4-inch pots, ready May 1st, 40c. each, \$4.00 per doz.



NEW  
 "BUTTERFLY" Canna,

GOLDEN  
 WINGS.

**I**N Golden Wings we have a grand sort decorated in a unique manner. Through a golden field are scattered irregular spots and blotches of deep brownish crimson and orange scarlet, with great patches of color in the centre of the flowers. No Orchid is more generously endowed than this in the distribution of colors; no butterfly is more pleasingly decorated. It is with the purpose of accentuating this rare coloring that we have given it the title of the "Butterfly" Canna as the only appropriate one fitting its appearance; at a little distance the flowers look like golden butterflies fluttering above the green leaves. The natural height is four and a half feet, splendid foliage and branching flower stalks. Price, 60c. each, \$6.00 per doz.

MADAME CROZY.

(See Engraving.)

The color is a brilliant vermilion-scarlet, bordered with deep golden yellow; the flowers are borne in great clusters and in such profusion that they crown the plant with a blaze of glowing color. The foliage is vivid green, broad and massive; the habit of the plant is compact and vigorous, its natural height being rarely more than four feet. Price, *dormant roots*, which can be sent by mail if desired, and supplied up to May 1st, 20c. each, \$2.00 per doz., \$12.00 per 100. Established plants growing in 4-inch pots (ready May 1st), 30c. each, \$3.00 per doz.

New and Rare Cannas.

- Ami Pichon.** Magnificent deep crimson, large trusses of flowers. 50c., \$4.50 per doz.  
**Baron de Sandrans.** Large rounded petals, light orange scarlet, edged yellow.  
**Bronze Bedder.** Deep bronze foliage, rich orange scarlet flowers, a luxuriant, compact grower, profuse bloomer. 50c. each, \$4.50 per doz.  
**Camille Bernardin.** A strong-growing variety, attains a height of 5 to 6 feet; large salmon-colored flowers.

(See prices at end of list.)



Note our offer of  
 dormant roots  
 of Cannas.

Madame Crozy.





(Flowers half natural size.)

## GENERAL COLLECTION.

### —French Cannas.

**Antoine Crozy.** Deep crimson.  
**Admiral Courbet.** Light yellow, speckled with orange.  
**Edouard Andre.** Dark foliage, deep carmine flowers.

**EMILE LECLERC.** Golden yellow, mottled crimson. (*See cut.*)

**Flamboyant.** Crimson lake.

**G. Couston.** Light yellow, mottled orange.

**Geoffrey St. Hilliare.** A grand variety. Large flowers of a deep orange shade; very large flower spike; foliage chocolate color.

(*See prices, next column, and note our offer of dormant roots this season.*)

**Hippolyte Flandrin.** One of the best sorts we offer. Color a rich deep salmon, very showy.

**J. Cardioux.** Flowers brilliant cardinal red.

**Kaiser Wilhelm II.** Bright red, very free-blooming, grand bedder.

**Louis Chretien.** Clear yellow, splashed with orange.

**Madame Just.** Flame and amber.

**Mme. de Liabaud.** A grand variety. Deep carmine.

**Tonkin.** Golden yellow, lower petals flamed scarlet.

**Ulrich Brunner.** Flowers orange red, lower petals striped yellow.

**Victor Hugo.** Deep orange red flowers, foliage dark purplish crimson.

Price for any of the above, *dormant roots*, which can be sent by mail, if desired, and supplied up to May 1st, 15c. each, \$1.50 per doz. *Established plants*, growing in 4 in. pots, ready May 1st, 25c. each, \$2.25 per doz.

### STANDARD SORTS.

Old varieties grown almost entirely for foliage effects, as the flowers are small, while the foliage is large and very handsome.

**Assorted.** All the leading varieties, light and dark foliage, including **Marechal Vaillante**, very dark foliage; **Discolor Violacea**, large, dark foliage marked bronze green; **Brenningsii**, foliage green and creamy white (also known as "Milky Way"); **Compacta**, deep green foliage; **Zebrina Nana**, dwarf-growing, dark foliage.

Price for any of the above, *dormant roots*, which can be sent by mail, if desired, and supplied up to May 1st, 15c. each, \$1.50 per doz. *Established plants*, growing in 4 in. pots, ready May 1st, 25c. each, \$2.25 per doz.

## Ever-blooming French Cannas.

**Alphonse Bouvier.** The richness of coloring in this variety is its greatest glory, a deep, rich crimson, velvety in its intensity, overlaid with dazzling red. It is a strong grower, attaining a height of six feet.

**CHILDSII** (No. 3 in above cut). Bright yellow, mottled crimson red.

**Capt. P. de Suzzoni.** A tall-growing variety, deep yellow, lightly spotted with red; large flower and fine green foliage.

**Charles Henderson.** A magnificent variety, named by M. Crozy in honor of one of the members of our firm. The flowers are deep, rich crimson, borne in compact, symmetrical heads, above a rich green foliage. The habit of the plants is dwarf—about 3½ feet high.

**Comte Horace Choisel.** Deep rich magenta; strong, compact grower.

**Doyen J. Sisley.** Dark chocolate-colored foliage, flowers orange scarlet.

**Egandale.** A fine dark-foliaged variety, with flowers of a soft currant red, very distinct and striking in appearance.

**Florence Vaughan.** Deep yellow, mottled rich crimson.

**FRANCOISE CROZY** (No. 2 in above cut). Apricot, bordered with yellow.

**Golden Rod.** Fine dwarf yellow, large flowers.

**Ingenieur Alphaud.** Dark purplish foliage, deep carmine-red flowers.

**J. D. Cabos.** Another dark-foliaged variety, with flowers of very rich orange, tinged with apricot; in foliage and flower it is unsurpassed.

**Miss Sarah Hill.** Crimson-lake, overlaid with carmine.

**M. Laforcade.** Bright, orange-scarlet flowers, coffee-colored foliage; dwarf, compact grower; very fine.

**Nellie Bowden.** A clear golden yellow, the lower petal slightly spotted light red. Where a mass of yellow is wanted it is invaluable.

**Paul Marquant.** A peculiar shade of salmon, overlaid with soft rosy carmine; large and distinct flowers.

**Pres. Carnot.** A majestic variety with dark chocolate foliage; flowers deep scarlet, large and beautifully rounded.

**SCARLET QUEEN** (No. 4 in above cut). Rich scarlet, yellow edge.

**Star of 1891.** Dwarf-growing, bright orange-scarlet, edged yellow.

**TROCADERO** (No. 4 in above cut). A grand sort in flower and foliage.

The blooms are a deep crimson lake of the richest shade, and are borne in wonderful profusion. Price for any of the above, *dormant roots*, which can be sent by mail, if desired, and supplied up to May 1st, 20c. each, \$2.00 per doz. *Established plants*, growing in 4 in. pots, ready May 1st, 30c. each; \$3.00 per doz.



EMILE LECLERC.

This illustration shows the general habit of the French Cannas.





NEW COLEUS, MRS. F. SANDER.

**Coleus, Mrs. F. Sander.**

This splendid new Coleus differs from all other varieties in having a wedge of creamy white, spotted with carmine, in the centre of the leaf, with a clearly defined margin of oxide green, bronze, crimson and purple. It is the most beautiful and distinct variety yet raised. (See cut.) Price, 20c. each, 3 for 50c., 6 for \$1.00.

**FANCY COLEUS.**

Our stock of Fancy Coleus is unsurpassed; many of the finest varieties in cultivation originated with us, and we aim to keep only such varieties as will give satisfactory results. 12 distinct varieties. Price, 10c. each, \$1.00 per doz., \$6.00 per 100. See also Bedding Plants, page 131.

**COBÆA SCANDENS.**

A rapid-growing vine, bearing large bell-shaped flowers, deep blue; will grow twenty feet and over in one season. Price, 20c. each, 3 for 50c., 6 for \$1.00.

**CROTONS. (Assorted.)**

Gorgeously colored foliage plants, suitable for subtropical bedding, and splendid for warm conservatories and greenhouses. We offer a fine collection, containing such fine varieties as *Disraeli*, *Youngii*, *Lord Cairns*, *Maculatum*, *Majesticum*, *Mooreanum*, *Williamsii*, *Spirale* and *Volutum*. 40c. each, 3 for \$1.00, \$4.00 per doz.



CLEMATIS JACKMANII.

**Clematis, Duchess of Edinburgh.** This variety is distinct from *C. Henryii* in form, it being perfectly double, like a rosette. It is sweetly fragrant, and equally hardy and vigorous with the others. Price, 1st size, large plants, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.

**Clematis, Large Flowering. Assorted.** In addition to those previously mentioned, we can supply double blue, single blue, lilac, lavender and many intermediate shades, all strong plants. Price, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.

**NEW PINK CLEMATIS.**

**Mme. Baron Veillard.** A unique shade in Clematis, a pretty lavender pink, a fine contrast to the stronger-colored sorts. Price, 75c. each, \$7.50 per doz.

**NEW RED CLEMATIS.**

**Madame Edouard Andre.** An entirely distinct and most novel variety, and the nearest approach to a bright red ever sent out. The plant is a strong, vigorous grower, being a hybrid of the popular *Jackmanii*, which it resembles in freedom of bloom, strong vigorous growth and shape and size of flower, but is of a distinct carmine-red color of a most pleasing shade, entirely different from all other varieties. Price, 75c. each, \$7.50 per doz.

**FRAGRANT WHITE CLEMATIS.**

**Clematis Paniculata.** One of the most beautiful of our hardy fall-blooming vines. The flowers are pure white, very fragrant, and are borne in great panicles or clusters of bloom, fairly covering the plant, so that it is a mass of fleecy white; the fragrance is delicious. Price, 20c. each, 3 for 50c., 6 for \$1.00.

**Clematis Coccinea.** Bright vermilion scarlet. Flowers conical, about 1½ in. long, 1 in. thick at the base. Price, 25c. each, 5 for \$1.00.

**Clematis Crispa.** A rapid climber and profuse bloomer. The flowers are bell-shaped, purplish blue, and emit a rich fragrance. Price, 25c. each, 5 for \$1.00.

**Clematis Flammula (Virgin's Bower).** Pure white blooms in clusters, delicate fragrance. Price, 20c. each, 6 for \$1.00.

**CYPERUS ALTERNIFOLIUS.**

**Umbrella Palm.** The plant shown in the engraving below is one of the most useful of our house plants. It is exceedingly hardy in constitution, and if given plenty of water will flourish where other plants would die. Being semi-aquatic in its nature, it is very pretty when grown in a bowl and kept filled with water above the soil. (See cut.) Price, 1st size, 50c. each, 4 for \$1.50; 2d size, 25c. each, 4 for 75c.



CYPERUS, UMBRELLA PALM.

**CLEMATIS. LARGE FLOWERING.**

During recent years the Clematis has been subject to a fungoid disease which destroyed thousands of fine plants. This disease seemed to be confined to the imported plants, which constitute the major portion sold in the country, and to avoid it, we have secured a complete new stock of home-grown plants on their own roots, which, while not as large as the others, are infinitely better, being free from the fatal disease to which the others are subject.

**Clematis Jackmanii.** The best known and most valued variety of this popular family. A perfect mass of bloom when in full flower. Color, dark, rich, royal purple. (See cut.) Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.

**Clematis Henryii.** A pure white, large-flowering variety, of fine form, and recognized as by far the finest of the single white sorts. It is a much stronger grower than most of the other varieties, and is entirely hardy. Excellent for cemeteries or wherever a hardy climber is desired. Large, strong plants, 75c. each, \$7.50 per doz.; 2d size 50c. each, \$5.00 per doz.



# NEW AND IMPROVED Cactus Dahlias.

We take pleasure in offering herewith the grandest collection of new and improved Cactus Dahlias ever combined in one group. They are the cream of the European collections, where the Dahlia, and the Cactus type particularly, has been marvelously developed.

**Mrs. PEART** is the first real white Cactus Dahlia ever raised, and a marvelous improvement upon every variety in cultivation. It stands out in bold relief from all others. The flowers are of medium size, of the purest white, with a slight tinge of lemon in the centre when it first opens. Price, 35c. each, 3 for \$1.00.

**Asia.** A delicate peach pink. It is very early in bloom, flowers large, very distinct in form, and very free in bloom.

**Black Prince.** Rich maroon, almost black, velvety texture, marvelously large flower.

**Blanche Keith.** The petals are long and twisted, very full and evenly arranged, and of a uniform rich yellow throughout; remarkably free-blooming. Price, 50c. each, 4 for \$1.50.

**Baron Schroder.** This is distinct from all others; petals of great substance and of a rich glowing imperial purple.

**Beauty of Eynsford.** A very pleasing and distinct color; it is a soft, rich buff, shaded with chestnut, deeper in the centre.

**Delicata.** The color is a lovely shade of pink, shading towards the centre to a pale yellow, a most beautiful combination, and one that must become one of the most popular of this family.

**Harry Freeman.** Flowers of medium size, petals of good substance and of a glistening snow-white.

**Mrs. George Marshall.** Flower large, deep rich magenta, heavily edged with velvety crimson.

**Mrs. G. Reid.** Pure white, conspicuously edged with rose lake, forming a charming combination.

**Professor Baldwin.** This variety is bright orange; the flowers are thrown well out from the foliage, and in this respect is a great improvement.

**Robert Maher.** The flowers are of medium size, of a rich golden yellow, marvelously free-blooming, standing well above the foliage on long, stiff stems.

**Rayon d'Or.** One of the greatest novelties among the fancy sections; distinct, striking and effective. The color is unique, bright orange, with a conspicuous band of white running through each petal.

**Viscountess Folkstone.** This is a soft primrose yellow, deepening towards the centre to deep yellow, and sometimes slightly shaded with pink.

**W. T. Abery.** The petals are pure white, distinctly edged with bright scarlet, rendering it very conspicuous, and only two feet in height; one of the dwarfiest in the whole of this section.

Price, 35c. each, 3 for \$1.00; set of 15 new Cactus Dahlias for \$4.00.

## Splendid "Cactus" Dahlias.

**NYMPHÆA.** A beautiful variety of the "Cactus" type, broad petals, delicate pink, shading to blush at the centre. A very pretty variety. (See cut.)

**Maid of Kent.** One of the grandest Dahlias ever introduced. The ground color is a rich crimson overlaid with intense cherry red; the tips of the petals are a pure snow-white; the contrast is startling, yet pleasing, and commands admiration at first sight.

**Beauty of Brentwood.** Another grand new variety of an entirely distinct color among Dahlias. It is difficult to describe, but may be classed as a purple magenta of a pronounced shade, very deep and rich.

**Mrs. J. Douglas.** A distinct shade of pinkish salmon.

**A. W. Tait.** Pure white, petals deeply toothed.

**Cochineal.** Richest crimson scarlet, toned with brown.

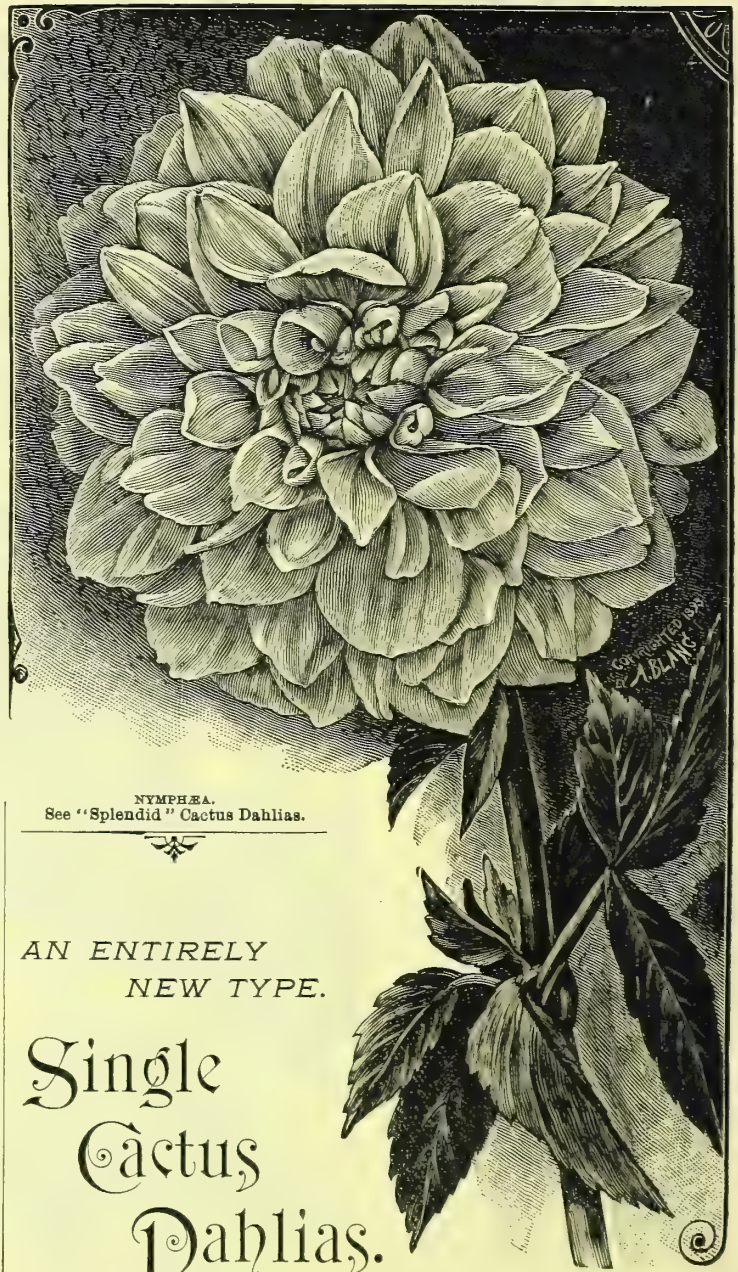
**Glare of the Garden.** Intense scarlet, very free-flowering.

**Lyndhurst.** Dark, dazzling crimson scarlet.

**Mrs. Hawkins.** Rich sulphur yellow, shading to light canary towards tips.

**Wm Pearce.** Rich sulphur yellow, very attractive.

Price, 20c. each; set of 10 Splendid Cactus Dahlias for \$1.75.



NYMPHÆA.  
See "Splendid" Cactus Dahlias.

AN ENTIRELY  
NEW TYPE.

## Single Cactus Dahlias.

**THIS** new type is the most unique departure in Dahlias. They are very pronounced favorites with ladies, because of their remarkably graceful appearance, as they have none of the formality and stiffness so characteristic of the other sections.

**Althea.** Deep glowing crimson; florets twisted and recurved.

**Earl of Ravenswood.** Old gold color, of a pleasing shade; flowers incurved, florets reflexed.

**Fair Maid.** Pale flesh, deepening to rose at the points of the florets; flowers large, incurved, and florets reflexed. 3 ft.

**Guy Mannerling.** Creamy white, with sulphur shading.

**Highland Mary.** Clear cardinal red; flowers large and florets twisted in a fantastic way; quite distinct.

**Isabella Wardour.** Bright red; blooms rather flat, florets twisted and curled. A brilliant and beautiful flower. 4 ft.

**Ivanhoe.** Bright rose color, with crimson band around centre.

**Lucy Ashton.** White, florets broad at base, twisted at the end.

**Maid of Bute.** Soft rose color; brown disc round the centre.

**Meg Merrilies.** Clear yellow, large and twisted.

**Rob Roy.** Purple, with violet shading.

**Victoria.** Pure white, with yellow disc.

Price, 30c. each; set of 12 for \$3.00.



## New Dark-leaved Single Dahlia,

Ami Barillet.

A new single Dahlia, bearing deep scarlet crimson flowers, very rich in color. The great value of it is its *deep purplish maroon graceful foliage*; this renders it very attractive and makes it valuable for bedding as a contrast for lighter-leaved plants. As a border for a bed of French Cannas it is admirable. (See cut.) Price, 30c. each, 4 for \$1.00.

## Large Flowering Single Dahlias.

The flowers vary from 3 to 5 inches across, composed of eight petals, and are borne on long, graceful stems in the greatest profusion.

- |   |  |
|---|--|
| <b>Ballot.</b> Deep carmine.  | <b>Mandolina.</b> Brilliant, rich red.                     |
| <b>Contraste.</b> Deep crimson, yellow centre; cut-leaved.                              | <b>Mme. Ed. Millaud.</b> Magenta rose, large white centre. |
| <b>Corsage.</b> Intense scarlet.  | <b>Mme. Coquet.</b> Rich maroon, deep yellow centre.       |
| <b>Cynthia.</b> Bronzy salmon.  | <b>Moonstone.</b> Canary yellow.                           |
| <b>Deuil de Depute Thiers.</b> Rich velvety maroon; cut-leaved.                         | <b>Picta Formosissima.</b> Striped red and white.          |
| <b>Lucien Chauve.</b> Rich mauve with brownish shades, deep red ring at base of flower. | <b>Vicarage.</b> Brilliant vermilion.                      |
| <b>Old Gold.</b> Rich golden yellow.  | <b>White Queen.</b> Pure white.                            |

Price, 15c. each; set of 15, including "Ami Barillet," for \$2.00.

## "Tom Thumb" Single Dahlias.

The natural height of this class is only from 12 to 15 inches, and about 24 inches across the plant, forming a compact little bush.

- |   |  |
|---|--|
| <b>Bo Peep.</b> Deep maroon.              | <b>Miss Grace.</b> Light orange.         |
| <b>Hoop-la.</b> Rich velvety maroon.      | <b>Miniature.</b> Clear bright yellow.   |
| <b>Lilliput.</b> Light scarlet.           | <b>Mignon.</b> Bright pink, white ring.  |
| <b>Midget.</b> Pure scarlet, very bright. | <b>Pearl.</b> Deep mauve, very distinct. |
| <b>Maud.</b> Deep glowing scarlet.        | <b>Tom Tit.</b> Orange scarlet.          |

Price, 25c. each; set of 10 for \$2.00.



SINGLE DAHLIA, AMI BARILLET.

## Large Double Dahlias. General Collection.

In this collection we offer the varieties which bear large globular flowers.

- |  |   |
|--|---|
| <b>Boabdil.</b> Large blood red.       | <b>La Phare.</b> Brilliant scarlet.       |
| <b>Mrs. Burgess.</b> Purplish maroon.  | <b>Martha.</b> Orange, tipped scarlet.    |
| <b>Dandy.</b> White, speckled carmine. | <b>Oriole.</b> Rich golden yellow.        |
| <b>Ethel.</b> Dark, lustrous carmine.  | <b>Ovid.</b> Rich royal purple.           |
| <b>Flora.</b> Bright magenta pink.     | <b>Topsy.</b> Light yellow, tinted lilac. |
| <b>Hector.</b> Cherry red.             | <b>Vesta.</b> Pure white; very fine.      |

Price, 15c. each; set of 12 for \$1.50.

## Twelve Best Double Dwarf Dahlias.

These differ from the Large varieties in being more dwarf in growth, with smaller flowers and added profusion of bloom.

- |   |  |
|---|--|
| <b>Amorette.</b> Deep crimson.          | <b>Golden Bedder.</b> Golden yellow.   |
| <b>Black Dwarf.</b> Maroon.             | <b>Little Valentine.</b> Rich scarlet. |
| <b>Ben Butler.</b> Crimson maroon.      | <b>Mary.</b> Scarlet.                  |
| <b>Bredowillard.</b> Golden yellow.     | <b>Laura.</b> Magenta pink.            |
| <b>Dr. Stein.</b> Crimson and pink.     | <b>German Boy.</b> Salmon red.         |
| <b>Exquisite.</b> Orange, scarlet edge. | <b>Snowflake.</b> Pure white.          |

Price, 15c. each; set of 12 for \$1.50.

## Grand Double Dahlias.

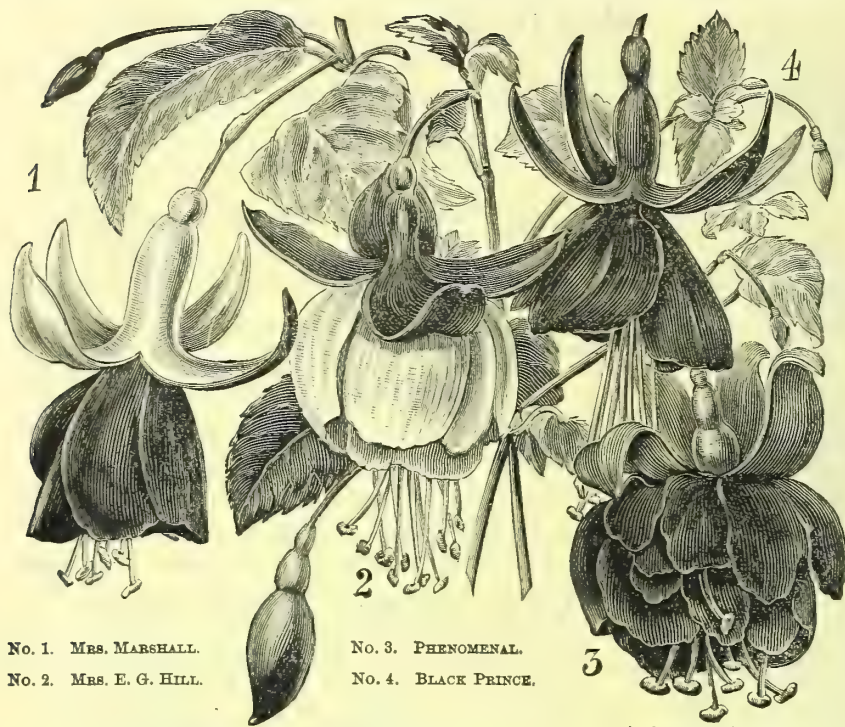
- |   |   |
|---|---|
| <b>Camelliaflora.</b> Pure white.   | <b>Mercedes.</b> A grand variety; silvery white at the base of the petals, gradually merging into a rosy lilac. |
| <b>Emperor.</b> Deep crimson, variegated with pure white.                         | <b>Mrs. Wilson.</b> Deep yellow, each petal tipped bronze.  |
| <b>Electric.</b> A dazzling crimson scarlet of the Cactus type.                   | <b>Maroon Beauty.</b> Purplish maroon.  |
| <b>Floral Beauty.</b> Large perfectly shaped flowers of a rich salmon-pink shade. | <b>Sunset.</b> Deep bronzy red, shading to rich golden yellow at the base of the petals.                        |
| <b>James Walton.</b> Deep maroon.   | <b>Vesuvius.</b> Light scarlet.   |
| <b>Memorandum.</b> Light pink.  | <b>White Dove.</b> Pure white.  |
| <b>Miss Dodd.</b> Deep yellow; one of the best in its color.                      |   |
| <b>Meteor.</b> Brilliant deep red.  |   |

Price, 20c. each; set of 14 Grand Dahlias for \$2.00.



Flowers  $\frac{1}{2}$  natural size.  
No. 1. LA PHARE. No. 2. ORIOLE. No. 3. VESTA.  
(See Large Double Dahlias.)





No. 1. MRS. MARSHALL.  
No. 2. MRS. E. G. HILL.

No. 3. PHENOMENAL.  
No. 4. BLACK PRINCE.

**DOUBLE FUCHSIAS.**

**MRS. E. G. HILL.** White corolla; dark red sepals. (See cut.)

**Abbe Garnier.** Lilac corolla; dark scarlet sepals.

**Cervantes.** Deep prune corolla; crimson sepals.

**Elm City.** Purple corolla; scarlet sepals.

**Pres. Carnot.** Mauve corolla; crimson sepals.

**PHENOMENAL.** Dark plum color. (See cut.)

**Molesworth.** White corolla; crimson sepals.

**Prince Napoleon.** Deep plum color.

**Rozains Patrie.** White corolla; carmine sepals.

**Snow Cloud.** White corolla; crimson sepals.

**Storm King.** White corolla; crimson sepals.

**Trophee.** Violet blue corolla; red sepals.

Price, 10c. each; set of 12 Double Fuchsias, \$1.00.

**SINGLE FUCHSIAS.**

**Annie Earle.** Carmine corolla; white sepals.

**Benjamin Pearson.** Purple corolla; rosy red sepals.

**BLACK PRINCE.** Tube and sepals waxy carmine.

(See cut.)

**Beacon.** Carmine corolla; scarlet sepals.

**Dr. Topinard.** White corolla; cerise red sepals.

**Earl of Beaconsfield.** Deep orange corolla and sepals.

**Little Alice.** White corolla; scarlet sepals.

**Inimitable.** Violet corolla; crimson sepals.

**Lottie.** Carmine corolla; rose sepals.

**MRS. MARSHALL.** Carmine corolla; white sepals.

(See cut.)

**Oriflamme.** Prune-colored corolla; crimson sepals.

**Speciosa.** Orange-scarlet corolla; white sepals.

Price, 10c. each; set of 12 Single Fuchsias, \$1.00.

**FERNS.**

**House Ferns.** Our collection contains the choicest of the "Maiden-hair" varieties and best basket and vase sorts. They are of the easiest culture, and nothing adds more grace and beauty to a home than a few handsome ferns. 20c. each; set of 12 sorts for \$2.00.

**Globe Fern (Davallia Bullata).** We offer this grand Fern prepared in globe shape ready for hanging up. In a short time they develop leaves and make splendid ornaments, suspended on the piazza or in a window. Price, \$1.00 each.

**Sword Fern.** This beautiful Fern is excellent for outside planting in shady borders. It is a very fine plant for hanging pots or baskets on the piazza in summer and conservatory or window in winter. Price, 25c. each, \$2.25 per dozen.

**New Double Geraniums.**

We take pleasure in offering below what in our opinion is the best collection we have ever listed.

**Double New Life.** A unique sort, bright scarlet, with white centre. A decidedly novel variety. 35c.  
**President Victor Dubois.** Enormous trusses of clear magenta pink; a new shade.

**M. Alphonse Ricard.** Clear orange red, trusses of the largest size; a grand bedding variety.

**J. J. Harrison.** A grand semi-double scarlet.

**W. P. Simmons.** Clear orange-red; fine habit.

**Robert Roland Gosselin.** Bright salmon, white spots; a very free bloomer and grand truss.

**Marquis de Galard.** Cherry red, shaded orange.

**Duc de Mortemart.** Rich carmine, heavily shaded violet; upper petals marked bluish lilac.

**Roi des Negres.** Very dark glowing crimson. The best in its color yet produced.

**M. A. Boire aine.** Immense trusses of brilliant red.

**Mme. Buchner.** Pure snowy white; the best by every standard yet offered in its color.

**Phalene.** Clear rose, bordered dark rose.

**Pierre Mael.** (Single flowers.) Color, violet lake; base of upper petals marked pure white. A very distinct and novel variety. 35c. each, 3 for \$1.00.

—AND—

**AGNES KELWAY,**

The grandest double pink Geranium it is possible to conceive. Immense trusses, flowering as freely as the single sorts, one mass of rosy pink flowers. This is sure to supersede all other pink sorts for bedding or for growing in pots for market. (See cut.) 35c. each, 3 for \$1.00. Price of New Geraniums mentioned above (except where noted), 25c. each; set of 14 sorts for \$3.50.



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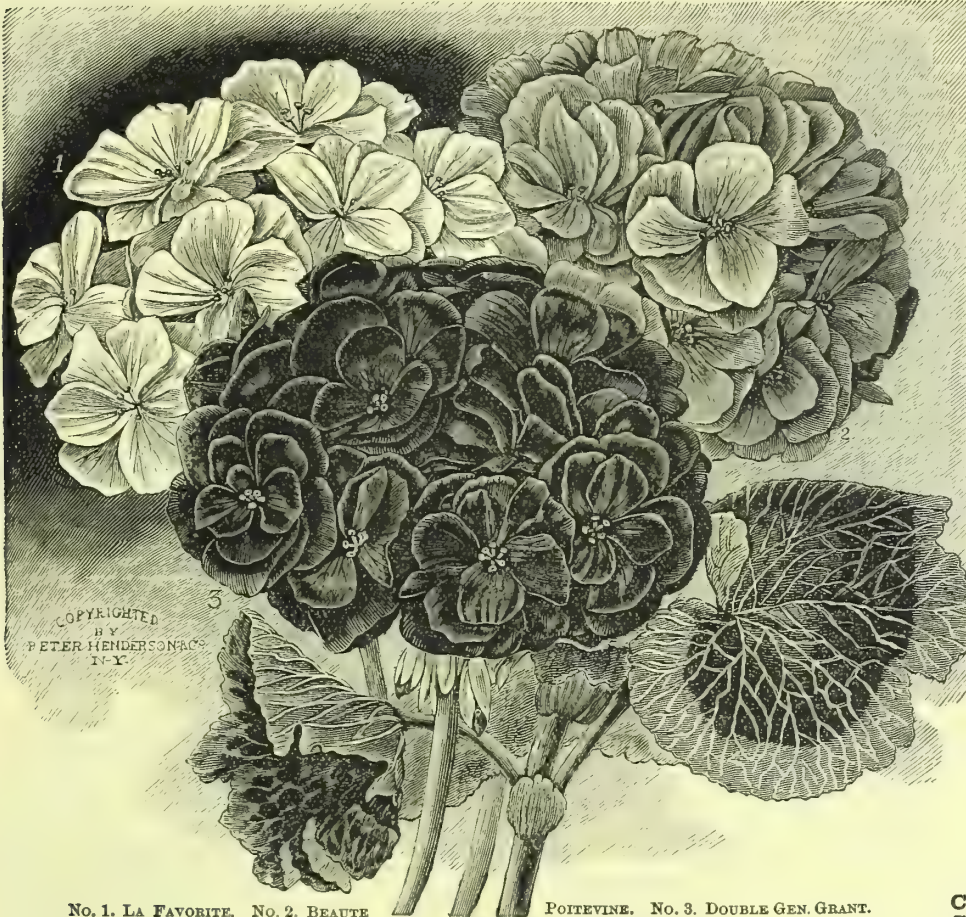
NEW DOUBLE PINK, BEDDING GERANIUM, AGNES KELWAY.

THE MOST APPROPRIATE PLANT FOR CEMETERY DECORATION IS THE

**HARDY Memorial Rose.**

(SEE PAGE 120.)





No. 1. LA FAVORITE. No. 2. BEAUTE POITEVINE. No. 3. DOUBLE GEN. GRANT.

**Standard Double Geraniums.**

**Acteon.** Upper petals red, lower rich rose.  
**BEAUTE POITEVINE.** Large flowers, immense trusses of brilliant salmon. (See cut.)  
**Catulle Mendes.** Purplish rose.  
**Centaure.** Brilliant rose; enormous truss.  
**DOUBLE GEN. GRANT.** Scarlet. (See cut.)  
**Gloire de France.** Bright salmon.  
**Golden Dawn.** Brilliant orange scarlet.  
**Grand Chancellor.** Deep crimson.  
**Gustave Wideman.** Rich deep salmon.  
**LA FAVORITE.** Pure white. (See cut.)  
**La Fondre.** Deep scarlet, crimson shadings.  
**Le Cid.** Brilliant crimson red.  
**Mme. Dupont.** Flowers deep scarlet.  
**Naomi.** Dark pink; fine bedder.  
**President Dutailly.** Dark amaranth.  
**Re Umberto.** Orange scarlet, yellow tone.  
**White Swan.** Pure white; a grand variety.  
**Wm. Kelway.** Rich red; a fine variety.  
 Price, 10c. each, 6 for 50c.; set of 18 standard sorts for \$1.50.

**Standard Single Geraniums.**

**Apple Blossom.** Pearly white suffused with delicate rose, a dainty color.  
**Arc-en-ciel.** Rich violet crimson.  
**Beauty.** Salmon and white.  
**Gen. Grant.** The finest scarlet bedder.  
**Jules Ferry.** Brilliant carmine crimson.  
**Lillian Smith.** Bright red; dwarf, compact.  
**Master Christine.** Bright deep pink.  
**Miss Wakefield.** Bright pink.  
**Mme. La Comtesse de Pot.** Salmon-flesh.  
**New Life.** Striped scarlet and white.  
**Queen of the Belgians.** Purest white.

**Queen of the West.** Rich scarlet.  
**Richard Dean.** Very bright scarlet.  
**Richesse.** Bright salmon and clear white.  
 Price, 10c. each, 6 for 50c.; set of 14 for \$1.25.

**DOUBLE IVY-LEAVED GERANIUMS.**

These are the grandest of all house plants, or for baskets or vases in the open air; they can be grown to droop or climb as desired.  
**Bastien Lepage.** Rosy mauve, veined purple.  
**Cesare Costa.** Deep currant red.  
**Camille Flammarion.** Deep rose color.  
**Eden Marchii.** Beautiful salmon pink.  
**Gallilee.** Beautiful clear rose.  
**Joan of Arc.** White as snow.  
**La Rosiere.** Large, salmon pink.  
**Mme. Thibaut.** Very rich, deep rose.  
**P. Crozy.** Brilliant scarlet, very large.  
**Roi de Wurtemberg.** A rich dazzling scarlet; trusses and florets are as large as the finest bedding Geraniums. 20c. each.  
**Souv. de Chas. Turner.** Deep pink. 15c. each, 4 for 50c.; 11 sorts for \$1.25.

**NEWER DOUBLE GERANIUMS.**

The collection named below was selected from the many we had on trial the past season, and will surely give satisfaction.  
**Alfred Tennyson.** "Bruant" type, light scarlet; very fine bedder. 20c. each.  
**Baron de Schleinitz.** Light salmon.  
**Bonnat.** A grand deep rosy pink.  
**C. Galy.** Deep violet rose.  
**Comtesse de Preissac.** Semi-double, large trusses; lively flesh, shaded lilac. 20c. ea.  
**De Lacepede.** Beautiful light pink.

**Newer Double Geraniums.—Continued.**

**Dr. Audiguier.** Rich salmon color.  
**Ernesto Bach.** Cherry red, upper petals marked scarlet. 20c. each.  
**Ernest Reyer.** A rich rose color. 20c. ea.  
**Ingenieur Parlier.** Currant colors shaded violet; upper petals orange red. 20c. ea.  
**La Victoire.** A grand white.  
**Les Huguenots.** Lavender pink.  
**M. Caro.** Soft shade of lilac pink.  
**M. Jovis.** Salmon, edged pink.  
**Mme. A. de Cheveliere.** White.  
**M. de Fortanier.** Currant red, shaded violet; centre marked orange. 20c. each.  
**Mme. Chantrier.** Enormous trusses of red with solferino shadings. 20c. each.  
**Mme. Thibaud.** Deep satin rose.  
**Mrs. E. G. Hill.** Soft rosy salmon.  
**Paul Arene.** Pure white.  
**Ruy Blas.** Rich, bright salmon.  
**Saint Regamonte.** Rosy carmine.  
**Saint-Saens.** Clear red, bordered salmon. 20c. each.  
**Silver Queen.** Clear pearly white.  
**Sombre Harizon.** Splendid rich salmon.  
**Theocrite.** White, beautifully marked and shaded rose. 20c. each.  
**Theodore de Banville.** Large well-formed trusses; yellowish scarlet. 20c. ea.  
**Tour Eiffel.** Bright orange scarlet.  
 Price, 15c. each, 4 for 50c. (except where noted); set of 28 varieties for \$3.50.

**NEWER SINGLE GERANIUMS.**

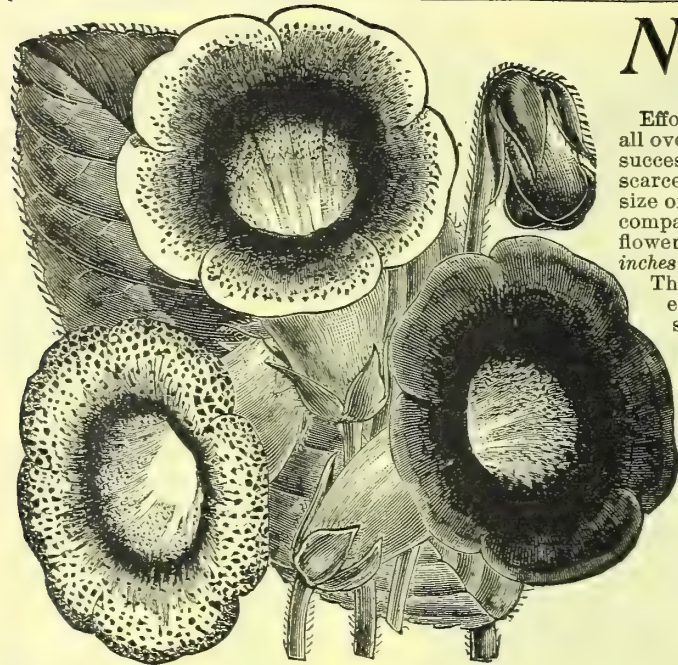
**Athlete.** Deep glowing scarlet.  
**Aurellian Scholl.** Rich violet rose.  
**Beauty of Ramsgate.** Deep crimson.  
**Benjamin Constant.** Brilliant scarlet. 20c. each.  
**Blazing Star.** A brilliant scarlet.  
**Cannell's Favorite.** Deep carmine.

**Champion.** Carmine crimson.  
**Comte de Blacas.** Brilliant orange salmon, large white eye. 20c. each.  
**Correvon.** Rich rose, veined red.  
**Daybreak.** Delicate pink, very pretty.  
**Docteur Clenet.** Capucine scarlet. 20c. ea.  
**Ernst Bergman.** Intense scarlet.  
**Glory of Lyons.** Color rich crimson scarlet.  
**Jeanne d'Arc.** Bright scarlet, edged and feathered white. 20c. each.  
**Katie Schultz.** Rich salmon pink.  
**M. Andreujol.** A grand scarlet.  
**M. Poirrer.** Rich violet carmine.  
**Marguerite Lyster.** Pure snow-white.  
**Mlle. E. Caillelet.** Rosy pink, white centre.  
**Mme. Legros Lacaille.** Orange scarlet.  
**Mme. Reydellet.** Beautiful rich salmon.  
**Panache de Nancy.** Light orange scarlet, striped white, very distinct.  
**Souvenir de Mirande.** Upper petals white, margined, rosy carmine; the lower a deep coral color with a blotch of pure white.  
 Price, 15c. each, 4 for 50c. (except where noted); set of 23 varieties for \$3.00.

**UNIQUE TYPES OF GERANIUMS.**

**Silver and Bronze.** Beautiful pot plants; also valuable for bedding. 10c., \$1.00 doz.  
**Golden Tricolor.** Gorgeously variegated, gold and bronze. 25c. each.  
**Scented.** Our collection contains Rose, Variegated Rose, Nutmeg, Mint, Shrubland Pet, Oak-leaved, Apple, Skeleton, Pennyroyal, etc. 10c. each, 6 for 50c.  
**L'Elegante (Ivy-leaved).** Variegated foliage. 15c. each.  
**"Snowflake" (Ivy-leaved).** Green centre, heavy band of white. 15c. each.  
**"Happy Thought."** Centre yellowish green, with a margin of deep green. 10c. each.  
**Mme. Sollerol.** Dwarf, foliage green and white. 10c. each.





## NEW GIANT ... FLOWERED HELIOTROPE.

Efforts to improve the Heliotrope have been persistently made by experts all over the world for a number of years, and at last these efforts have been successful; realization has surpassed the most ardent expectation. One can scarcely recognize the old garden favorite in its new glorified form. The size of the foliage and its quality is doubled; the habit of the plant is made compact and bushy instead of being seraggy and sprawling; the size of the flowers is magnified beyond belief, specimen heads measuring *ten to fifteen inches across*; the color is made clearer and better.

The soul of a flower is admitted to be its perfume, and this subtle essence has been improved even more than the body of the plant, it is strengthened, intensified, one head of the *New Giant* being equal to a whole bunch of the old sort. For the garden this new race is admirable, but for pot culture it is beyond valuation. (See cut below.) Price for single plants, 25c. each, 5 for \$1.00, 12 for \$2.25.

NOTE.—We can supply the ordinary Heliotropes, all fine sorts, fragrant, blue, lavender and white, at 10c. each, \$1.00 per dozen.

### HIBISCUS (CHINESE).

These are largely used for bedding purposes, and attract a great deal of attention; they are almost continually in bloom. Price, 20c. each, 3 for 50c.; set of 12 sorts for \$2.00.

### HYDRANGEAS.

*Paniculata Grandiflora.* The shrub Hydrangea. (See page 150.)

*Otaksa.* Rosy pink; a grand variety; immense trusses.

*Hortensia.* A favorite variety; pink flowers, changing to blue.

*White Fringed Hydrangea.* Pure white, fringed, crimson spot in the centre. Price, 20c. each; set of 4 for 75c.

### IVIES.

*English Ivy.* Evergreen. (See page 149.) Price, 50c. and 25c. each; \$4.50 and \$2.25 per doz.

*Japan Ivy.* (See *Ampelopsis*, page 149.) 50c., 30c. and 15c. each; \$4.50, \$3.00 and 1.50 doz.

*Kenilworth* (*Linaria Cymbalaria*). A pretty basket plant. Price, 10c. each, 3 for 25c.

*German Ivy.* Well known as "Parlor Ivy." Price, 10c. each, 3 for 25c.

### JESSAMINES (JASMINUM).

*Grandiflorum* (Star Jessamine). Pure white. 15c. each, 4 for 50c.

*Revolutum.* Bright yellow. Price, 15c. each, 4 for 50c.

*Cape* (*Gardenia*). 50c. each; small plants, 25c. each, 5 for \$1.00.

*Hardy Yellow Jasmine.* (See page 149.) 50c. each, \$4.50 per doz.

## New Hybrid Gloxinias. . .

The handsomest of our summer-blooming plants, the rich and varied coloring of the flowers being beautiful in the extreme, many of them beautifully speckled; flowers three inches long by two inches in diameter, upright and pendulous; colors crimson, violet, rose, scarlet, white, etc. They attain the greatest perfection if grown in light, rich soil in a shady, well-ventilated frame. After they are done growing, they may be kept in a warm, dry cellar, or under the bench of a greenhouse. (See cut.) Price, *mixed colors only*, 20c. each, 3 for 50c., \$2.00 per doz.

### GENISTA RACEMOSA.

Few plants are more deserving of popular esteem. The flowers are pure golden-yellow, and literally cover the plant when full-grown. Price, plants, 15 to 20 inches high, 75c. each; from 4 in. pots, 30c. each, \$3.00 per doz.; from 2 in. pots, 10c. each, \$1.00 per doz.

### GLECHOMA HEDERACEA, Var.

Prettily marked with pure white on a bright green ground. It is hardy and of vigorous growth; the leaves have a *refreshing fragrance* similar to mint. Useful for hanging baskets, vases, etc., etc. Price, 15c. each, 4 for 50c.

### HARDY GRASSES.

Invaluable for lawn, shrubbery or in the herbaceous border.

*Arundo Donax.* A giant reed growing ten or twelve feet high in one season and producing a splendid oriental effect. Price, 25c. each, 5 for \$1.00.

*Arundo Donax Var.* A variegated form of the above, green and white, should be taken indoors in winter. Price, 30c. each, 4 for \$1.00.

*Gynerium Argenteum.* "Pampas Grass." Price, 20c. each, 3 for 50c.

*Eulalia Gracillima.* Foliage very narrow and of a beautiful green color.

*Eulalia Zebrina* (*Zebra Grass*). This has its golden striping or marking *across* the leaf.

*Eulalia Japonica, Var.* Leaves striped white and green longitudinally. Price of *Eulalias*, 1st size, 30c.; 2d size, 15c. each; \$3.00 and \$1.50 per doz.

### HEDYCHUM CORONARIUM.

A tall-growing plant with leaves somewhat like a *Canna*, beautiful orchid-like flowers with *Jessamine fragrance*. This plant was sold under the name of *Myrosma* at \$2.50 each last year. Price, 50c. each, 5 for \$2.00.

### DOUBLE HOLLYHOCKS.

**HENDERSON'S SUPERB.** This grand strain of Hollyhocks we have secured only after years of careful selection. We grow annually thousands of these, and have for years selected those that show the most perfect form, largest size and purest color. We offer two grades of plants, but even the smaller size generally bloom the same season they are planted. We offer the following colors: *Lavender, Blush, Light Apricot, White with Violet centre; Purple,\* Crimson,\* Pink,\* White, Yellow,\* Salmon, Maroon,\* Deep Rose.* Young plants, from pots, 20c. each, 3 for 50c.; set of 12 for \$2.00.

Those marked (\*) we can supply in 2-year plants at 40c. each, 3 for \$1.00.



NEW GIANT FLOWERED HELIOTROPE.





JAPAN IRIS (KÄMPFERI).

**JAPAN IRIS.**

(*Iris Kämpferi.*)

The grand effect of these in the hardy border cannot be surpassed. The flowers are of enormous size, averaging from 8 to 10 inches across, of charming combinations of color, the leading being white, crimson, rose, lilac, lavender, violet and blue; each flower usually representing several shades, while a golden yellow blotch, surrounded by a halo of blue or violet at the base of the petals, intensifies the coloring. They are perfectly hardy, flower in great profusion in July and August, and attain the greatest perfection if plentifully supplied with water while growing and flowering. (See cut.) Price, 15c. each, 4 for 50c.

**NAMED JAPAN IRIS.—SINGLE.**

- Eugene. White, light red centre.
- Gonfalon. Pink, purple shadings.
- Granite. Mixed purple and white.
- Neptune. Pink, violet-pink centre.
- Ondine. Large white, shaded light blue toward centre.
- Oscar. Deep pink, shaded lilac centre.

- Peach Blow. Pink, shaded white.
- Robert Craig. White, yellow veins, purple centre.
- Shadow. Reddish purple.
- Venus. Pure white,
- Violet Cap. Purple and white.
- Vesta. Rosy pink, deep pink centre.

Price, 25c. each, 5 for \$1.00; set of 12 for \$2.25.

**NAMED JAPAN IRIS.—DOUBLE.**

- Blue Danube. Blue, yellow centre.
- Como. Violet purple, yellow and purple centre.
- Crystal. Pale violet, white and yellow centre.
- Gold Bound. White, yellow veins.
- Gab. de Nocker. Amaranth, lined with purple.

- Mahogany. Red, shaded maroon.
- Malmaison. Light ground veined blue, violet purple centre.
- Onon. Reddish pink, white centre.
- Oriole. Plum color, marked yellow.
- Othello. Deep purple, blue centre.
- Prate. White and purple veined.
- Zenobia. Flesh color, purplish centre.

Price, 25c. each, 5 for \$1.00; set of 12 for \$2.25.

Iris Germanica. (*Fleur de Lis.*) Assorted colors. 10c. each, 12 for \$1.00.

**NEW DOUBLE ROSE LYCHNIS.**

Invaluable as a garden or pot plant. The beauty of its delicate rose-colored flowers is enhanced by their grace. It is an excellent winter bloomer; put into the house in late fall it can be brought into bloom in four weeks, in a moderate temperature. It is perfectly hardy in the garden, very attractive and covered with flowers from spring to fall. They are borne in loose, long-stemmed clusters, which are very useful for bouquets, buttonholes and vases of flowers. (See cut.) Price, 25c. each, 5 for \$1.00.

**LANTANAS.—TALL AND DWARF.**

WE have few continuous blooming plants that afford a greater variety of colors than the Lantana. Twelve distinct tall varieties. Orange, crimson, yellow, lilac, rose, white, etc. 10c. each; set of 12 for \$1.00.

- Lantanas, New Dwarf. Of great value for bedding, growing only 10 to 12 inches high and covered with flowers the whole summer long.
- A. Claveau. Very dwarf, and of bushy, spreading habit, covered with flowers of silvery rose with centre of soft yellow; a beautiful contrast.
- Amiel. Semi-dwarf; very compact; very free in blooming; umbel and floret of fine size; color reddish-orange with yellow centre.
- F. Givaudeau. Dwarf and branching; very free in bloom; centre pink and orange, bordered bright rose. Extra good.
- La Pactole. Very dwarf; a mass of golden yellow bloom.

Price, 15c. each; set of four new Dwarf Lantanas for 50c.

**LILY OF THE VALLEY.**

This is most charming when grown in large patches in partially shaded localities around the lawn, near the borders of streams, lakes, etc. Flowering roots, 5c., 50c. per doz.; large clumps, 50c., \$4.50 per doz.

**LEMON VERBENA.**

A universal favorite, and invaluable for its fragrant leaves so grateful when mixed with bouquets. Strong plants, 15c. each, 4 for 50c.

**MANETTIA VINES.**

- Manettia Bicolor. A very pretty, rapid-growing twining plant, tubular flowers over an inch in length, the plant being literally covered with them. The coloring is gorgeous in the extreme, being a flame color tipped with bright yellow. Price, 15c. each, 4 for 50c. The two Manettias for 25c.
- Manettia Cordifolia. A variety of rapid growth, with deep glossy green foliage and a wonderful profusion of crimson-scarlet tubular flowers, one and a half inches long, borne on long stems. Price, 15c. each, 4 for 50c.

**MOON FLOWER VINES.**

- Hardy Moon Flower. The flowers are truly magnificent, measuring from 3½ to 6 inches across, pure white, shading to pink and purple in the throat. Unlike the tender Moon Flower, this species opens flowers during the day-time and remains open all day. Strong roots, 15c. each, 4 for 50c.
- The Moon Flower. This plant will attain a height of 40 feet by October 15th, blooming abundantly the entire season. It is called "Moon Flower" from its rare peculiarity of blooming best at night, although it also expands its flowers in dull days; they are pure white, 5 to 6 inches across, emitting a rich Jessamine-like odor. Price, 15c. each, 4 for 50c.
- Blue Dawn Flower. This makes a splendid companion to plant with the white "Moon Flower." The flowers are the most intense violet blue, with reddish purple rays, and are six inches across. There is nothing of its color that exceeds it in richness. Price, 15c. each, 4 for 50c.



NEW DOUBLE ROSE LYCHNIS.



**Pansies.** Henderson's Superb Strain. Grown from selected seed and offered as unequalled for size, form and color. Pansies are unsurpassed for bedding purposes, vases, etc. 10c. each, 75c. per doz., \$4.00 per 100.

**Herbaceous Pæonies.** (Hardy.) Magnificent hardy plants, almost rivaling the Rose in brilliancy of color and perfection of bloom. Some of the varieties are very fragrant. They are perfectly hardy, require little or no care, and produce larger and finer blooms when well established. We offer *white, rose* and *crimson*. Price, 30c. each, 4 for \$1.00.

**Hardy Phloxes, Early Flowering.** This group is very dwarf, 18 inches to 2½ feet in height, flowering in June.  
**Belle Pyramide.** Lavender, shaded rose, crimson eye.  
**Mrs. Miller.** Reddish purple, large spike, fine quality.  
**Hercules.** Rosy purple, extra large flower.  
**Miss Taylor.** White, slightly flushed with rose.  
**Penge.** Pure white, rosy pink eye, extra.  
**Vulcan.** Purplish rose, neat spike, effective.  
 Price, 20c. each; set of 6 for \$1.00.

### Hardy Phloxes, Fall Blooming.

**White Lady.** Pure white, and the best in its color.  
**Ball of Fire (Boule de Feu).** One of the finest of the red varieties.  
**Harry Menier.** Color pure white, with bright rosy crimson eye.  
**Wm. Robinson.** Clear salmon, with rosy crimson eye.  
**Jeanne d'Arc.** Dwarf, compact, large flowers, clear white.  
**Lothair.** Beautiful clear salmon pink, red eye.  
 Price, 15c. each; set of 6 for 75c.

**Phlox Drummondii.** One of the most popular of our summer-blooming plants. They flower incessantly, marvelous in their varied colors. 10c. each, \$1.00 per doz., \$6.00 per 100. Ready May 1st.

## Dwarf Otaheite Orange.

A dwarf Orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. Those we offer are strong plants, which will flower and bear fruit the coming season. (See cut.) Price, extra large plants, 75c. each, second size, 50c. each, \$4.50 per doz. Young plants, 20c. each, \$2.00 per doz.



NEW DOUBLE WHITE PETUNIA, "DEFENDER." ¾ natural size.

## Double White Petunia, Defender.

... The best out of over a million seedling plants ...

We devote special effort to the cultivation of the Double Petunia; we spare no pains or expense to obtain the best results, and as a consequence we succeed annually in raising a succession of fine varieties; but in the long list of grand sorts which we have raised not one can approach this. *Double White Petunia* are always scarce; it is no exaggeration to say that in the past twenty years we have grown over a million seedlings, and not one was the equal of this. The illustration, which is about two-thirds natural size, gives a good idea of its perfection of form and purity of color. We have named it in honor of the "White Beauty" which so successfully defended the "blue ribbon of the seas," and it is well worthy of the title. It will, we believe, successfully defend its claim to be the best *Double White Petunia* ever raised. Price, 35c. each, 3 for \$1.00.

### New Double Fringed Petunias

**Alliance.** White, light lilac centre.  
**Barnard.** Lavender, veined maroon.  
**Conrad.** White and deep violet.  
**De Soto.** Deep wine, reverse silver.  
**Eglantine.** Clear white, liberally splashed reddish purple.  
**Fritz.** Purple base, upper portion clear white.  
**Gretna.** Blush white, with deep patches of carmine.  
**Hopewell.** A deep rich shade of violet.  
**Ivan.** Bright carmine pink, edged silvery white.  
**Jerome.** Pearly white, with deep purplish centre.  
**Kinsale.** Violet-maroon at centre, edges silvery white.

**Lillian.** Light purple centre, balance pure white.

Price, 20c. each, 4 for 75c.; set of 12 New Double Fringed Petunias for \$2.25.

**SPECIAL OFFER.** With every order for a complete set of 12 Double Fringed Petunias we will send a plant of *Defender* gratis.

### Seedling Petunias.

Double Petunias (from seed), 15c. each, \$1.50 per doz., \$10.00 per 100. Single Petunias (from seed), 10c. each, \$1.00 per doz., \$6.00 per 100.



THE  
"WINDOW"  
COLLECTION

# The "Window" Collection of PALMS.

THE SIX PLANTS SHOWN IN CUT AND DESCRIBED BELOW.

These young Palms and kindred plants are easily grown into large specimens, one year's growth increasing their value four-fold at least. As some will, no doubt, want larger plants we offer them in two sizes; the larger size will make a fine display at once as they all show character leaves. We can send the second size collection free by mail, if desired, but we advise that they be sent by express (buyer to pay charges) as in that case we can send larger plants and will leave all the soil on the roots, an undoubted advantage. The first size we cannot send by mail.

**GREVILLEA ROBUSTA.** (*The Silk Oak.*) A magnificent plant for decorative purposes, of rapid, easy growth, finely cut foliage, rivaling a rare fern. The young growths are a light bronze color, the tips being covered with a soft down closely resembling raw silk, hence the name of "**Silk Oak.**" First size, 50c. each; second size, 25c. each.

**LATANIA BORBONICA.** (*Fan Palm.*) The typical Palm and recognized as being indispensable in every collection. The second size of this plant will not have the fan-shaped (also called character) leaves; they develop the 2d year. First size, 75c.; second size, 25c. each.

**ARECA LUTESCENS.** (*The Ostrich Feather Palm.*) One of the grandest and most useful Palms in cultivation, full of grace and beauty. First size, 75c. each; second size, 30c. each.

**DRACÆNA INDIVISA.** (*The Fountain Plant.*) This plant is unsurpassed for hardiness in the house and eminently fitted to contrast with palms and other decorative plants. First size, 50c. each; second size, 25c. each.

**KENTIA BELMOREANA.** (*The Curly Palm.*) The finest, perhaps, of all Palms for house culture, and very beautiful in form. First size, 75c. each; second size, 35c. each.

**CYPERUS ALTERNIFOLIUS.** (*The Umbrella Palm.*) Happily styled "**The Umbrella Palm**" as the leaves radiate from the stem and curve downward in graceful fashion. Of the easiest culture, a beautiful living green, and will prove satisfactory in any collection. First size, 50c. each; second size, 25c. each.

## PRICES of the "Window" Collection of PALMS.

The Six Plants described above.

First size, strong plants, from 4 and 5 inch pots, \$2.75 (if bought separately would cost \$3.75); second size, strong plants, from 2 and 3 inch pots, \$1.00 (if bought separately would cost \$1.65).

Pamphlet of instructions on the care of Palms in dwelling houses sent free to purchasers of either of the above collections.

Larger  
Palms  
AND  
Decorative  
Plants...



Areca.



Cyperus.



Dracæna.



Kentia.



Grevillea.



Latania.

of  
PALMS

**ARAUCARIA.** (*Norfolk Island Pine.*)

Deep green, feathery foliage, arranged in whorls, rising one above the other at regular distances. (See page 132.) 24 to 30 in. high, \$3.00 each; 15 to 18 in., \$2.00 each; 12 to 15 in. high, \$1.50 each; 8 to 12 in., \$1.00 each.

**ASPIDISTRA VAR.** A beautifully variegated plant, fine for house culture. Extra large plants, \$2.00 each; smaller plants, \$1.00 each.

**LATANIA BORBONICA.** (*Fan Palm.*) 4-in. pots, 50c. each; 5-in. pots, \$1.00 each; 6-in. pots, \$1.50 each; 7-in. pots, \$3.00 each. Specimen plants, \$5.00 each.

**KENTIAS.** Strong plants, 3 ft. high, \$3.50 each; second grade, fine plants, \$2.00 each; plants, 12 to 15 in., \$1.00 each.

**KENTIA CANTERBURYANA.** A variety differing materially from *K. Belmoreana* and *K. Fosteriana*. It is dwarfier and more spreading and a lighter shade of green. Fine plants, 12 to 15 in. high, 4 to 5 character leaves, \$1.25 each.

**COCOS WEDDELIANA.** This beautiful Palm is unquestionably the most elegant and graceful in cultivation. The finely cut leaves are recurved with exquisite grace. Specimen plants, 2½ feet high, \$3.00 each; 12 to 15 in. high, \$1.00 each; smaller plants, 50c. each.

**ARECA LUTESCENS.** Fine plants, 2½ to 3 ft. high, \$3.00 each; strong plants, 1½ to 2 ft., \$1.00, \$1.50 or \$2.00 each; 12 to 15 in. high, 75c. each; small plants, 30c. each. Specimen plants, \$5.00 each.

**RUBBER PLANTS.** We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. 12 to 15 in. high, 60c. each; 15 to 20 in. high, 75c. each. Fine plants, 2 to 2½ ft. high, \$1.25 each.

**PANDANUS UTILIS.** Pandanus is perhaps the most useful of our ornamental foliage plants. As a vase plant or single specimen in greenhouse or conservatory it cannot be surpassed. Plants from 4-in. pots, 50c. each; from 5-in. pots, \$1.00 each.

**PHOENIX RECLINATA.** A grand variety of the Date Palm. Extra large specimen plants, \$3.00 each.

**DRACÆNA INDIVISA.** 75c. and \$1.00 each.

**DRACÆNA FRAGRANS.** One of the finest of our ornamental leaved plants; deep green, broad, gracefully drooping leaves. Plants from 6-in. pots, \$2.00 each; 4-in. pots, \$1.00 each.

**DRACÆNA TERMINALIS.** Bronze red foliage, variegated with crimson and pink. Plants from 5-in. pots, 60c. each; 4-in. pots, 40c. each.

**DRACÆNA LINDENII.** Broad strong leaves, gracefully recurved, heavily banded with creamy white and yellow on deep green ground. Plants from 6-in. pots, \$2.00 each.

**PANDANUS VEITCHII.** This grand decorative plant, with its green and creamy white variegation, is indispensable in every collection. Fine plants from 7-in. pots, \$3.00; 6-in. pots, \$2.00.





SOLANUM SEAFORTHIANUM. (MUCH REDUCED.)

## THE BLUE CLIMBING SOLANUM.

(*Solanum Seaforthianum.*)

A beautiful plant of climbing habit, bearing bright, lilac-blue flowers in great, pendulous clusters like a Wistaria and in lavish profusion. The blossoms are followed by dark red seed fruits, which remain a long time on the plant, adding greatly to its beauty. It is one of the best summer climbing plants lately introduced, being of robust habit, with gracefully cut foliage and handsome bloom. (See cut.) Price, 15c. each, 4 for 50c. The two Solanums for 25c.

## THE WHITE CLIMBING SOLANUM.

(*Solanum Jasmminoides Grandiflorum.*)

A climbing plant, but can be grown in bush form. Flowers star-shaped, and borne in clusters often a foot across, pure white with a violet tinge on back of petals and on the buds. Strong plants, 15c. each, 4 for 50c. The two Solanums for 25c.

## SMILAX VINES.

Familiar to every one. Easily grown if trained to strings or stakes; will grow nicely in a sunny window. Price, 10c. each, 75c. per doz., \$4.00 per 100.

## STROBILANTHES DYERIANUS.

A new and attractive plant for summer bedding, suitable also for growing in pots for house decoration. It forms a compact bush 18 inches high, with leaves 6 to 9 inches long and 3 to 4 inches wide, of the most intense metallic purple color, shading into light rose with a light green margin, a combination unapproached by any other plant. The flowers are of a violet blue and very pretty. It makes a most excellent bedding plant, having been planted out at the gardens of the White House, where it attracted considerable notice. 25c. each, 5 for \$1.00.

A grand companion plant for the above is the Japanese Maple-leaved Abutilon, shown on page 130. 1 of each for 40c., 2 for 75c., 6 for \$2.00, 12 of each for \$3.50.

## SWAINSONIA GALEGIFOLIA ALBA...

A plant which is becoming very popular for house culture. Foliage as graceful as an Acacia; flowers pure white, produced in sprays of 12 to 20 flowers each, and resembling Sweet Peas. It is of the easiest culture and ever-blooming. It climbs readily and is splendid for the window garden, or it may be grown as a bush plant by trimming it back as it grows. It bears neglect better than almost any plant we know, but responds readily to good care. (See cut.) Price, 20c. each, \$2.00 per doz.



FLOWERS OF SWAINSONIA GALEGIFOLIA ALBA. (MUCH REDUCED.)

## PELARGONIUMS.

**Mrs. Robt. Sandiford.** A grand pure white sort; the flowers are very large, with finely ruffled edges, giving the whole flower the appearance of being double; a free bloomer.

**Mme. Thibaut.** Extra large flower, with ruffled edges. Color a beautiful shade of rosy pink, marbled and blotched white. Very showy and attractive.

We also offer a fine collection of these, from the best of the European growers. They embrace the most distinct colors and shades in cultivation. Price, 30c. each; set of 12, including the above, for \$3.00.

## NEW HARDY WHITE PINK, "Her Majesty."

After repeated efforts we succeed in successfully importing this grand novelty from England, where it is held in the highest esteem by the best authorities. It is far ahead of anything yet seen, and all the old white varieties will sink into insignificance by the side of this great beauty. It has become one of the most popular of the day, and is grown by the acre to supply the demand for cut flowers. Low-growing, with flowers of the purest white, as large as a Carnation and of rich Clove fragrance. Price, large clumps, 30c. each, 4 for \$1.00; young plants, 15c. each, 4 for 50c.

## HARDY CLOVE PINKS. Assorted.

We can supply a fine collection of the old favorite garden plants, white, pink, rose, variegated, etc. Price, strong clumps, 25c. each; young plants, 15c. each, \$1.50 per doz.

## SUMMER PINKS. Ready May 1st.

Dianthus, or Summer Garden Pinks, assorted colors, double and single. They make splendid plants for the garden. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.

## SALVIAS. Assorted.

**Dwarf Scarlet Salvia, "Wm. Bedman."**

This forms a compact bush completely covered with rich scarlet flowers, only fifteen inches high and two feet across. It is of the greatest value as a bedding plant. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.

**Fatens.** Deep blue, the finest color imaginable.

**Splendens.** (Scarlet Sage.) Intense scarlet, of great value for large beds. Price, \$6.00 per 100.

**Splendens Alba.** Similar to above, but pure white.

Price, 10c. each for any of the above, \$1.00 per doz.; set of 7 Salvias (including the above) for 50c.





**THE TRUE PARMA VIOLET.**

The plant shown above (reduced to one-third natural size) is the **True Parma Violet**, and was engraved from a photograph of a plant growing in our greenhouses. It was exactly **12 inches across**, and covered with flowers as large as a fifty-cent piece. The color is very deep, and the odor is very powerful; the health of the plants is perfect; imported stock that had never been forced. We had often been asked for this variety, and after repeated efforts we have succeeded in importing it successfully. We feel great satisfaction in being able to offer it, and feel confident it will give great satisfaction. Price, large plants, 60c. each, 2 for \$1.00, \$6.00 per doz. Small plants, 40c. each, 3 for \$1.00, 7 for \$2.00, 12 for \$3.00.

**Double Violets.**

**Swanley White.** The best double white Violet.  
**Marie Louise.** The well-known light purple variety.  
**Lady Hume Campbell.** Its excellent merit is its strong, healthy constitution. Light purple flowers.  
 The above named, 30c. each, 4 for \$1.00, large plants.  
 Young plants, 10c. each, 3 for 25c., \$1.00 per doz.

**Hardy Double English Violet.**

This Violet is entirely hardy, perfectly double, a deep violet purple color and most deliciously fragrant. It surpasses the well-known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful odor; this is one of its greatest merits. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. Nothing is more appropriate for cemetery plots than the **Hardy Double English Violet.** (See cut.) Price, 1st size, large flowering clumps, 40c. each, 3 for \$1.00. Young plants, 20c. each, 3 for 50c.

**Hardy Single Violets.**

**The California.** A variety largely advertised as the "California Violet" last spring. It has large single purple flowers, when well grown as large as a silver dollar, and deliciously fragrant. Large plants, 40c. each, 3 for \$1.00. Small plants, 25c. each, 5 for \$1.00.  
**Victoria Regina.** Deep purple, very fragrant, large dark green foliage. Price, large plants, 40c. each, 3 for \$1.00. Small plants, 15c. each, 4 for 50c.  
**Princess of Wales.** A new French variety of great promise. Deep purple, deliciously fragrant; flowers when well grown as large as a silver dollar, flower stems a foot long. Price, large plants, 60c. each, 2 for \$1.00. Small plants, 40c. each, 3 for \$1.00.

**SPECIAL OFFER.** One each of the above eight Violets, large plants, for \$3.00; small plants, for \$1.50.

**Vinca Major Variegata.**

A useful drooping plant for baskets and vases. Distinctly marked, creamy white on a green ground. Price, 10c. each, \$1.00 per doz. Large plants, 30c. each, \$3.00 per doz.  
**Vinca Minor Alba.** (Creeping Myrtle.) Very hardy, will grow in shade, and splendid for cemeteries. Pure white flowers.  
**Vinca Minor Cerulea.** Blue flowers. Price, large clumps, 30c. each. Small plants, 15c. each, \$1.50 per doz.

**Mammoth Verbenas.**

No garden is complete unless it contains a bed of Verbenas, or a border planted with them.  
**B. of Oxford.** Deep pink.  
**Climax.** Glowing scarlet.  
**Coral.** Brilliant pink.  
**Crystal.** Pure white.  
**Garnet.** Deep crimson.  
**Glow-worm.** Crimson.  
**Invincible.** Rich purple.  
**Iona.** Deep pink.  
**Mattie.** Soft shell pink.  
**Miss Arthur.** Scarlet.  
**Mrs. Cleveland.** White.  
**Mrs. Wilson.**  
**Negro.** Dark maroon.  
**Onyx.** Rich crimson.  
**Purple King.** Deep purple.  
 Price, 10c. each; set of 15 for \$1.00.

**Hardy Shrubby Verbena.**

(*Caryopteris Mastacanthus.*) This very valuable autumn-blooming, shrubby plant is a native of China, and although known to botanists for many years has remained obscure, not for want of merit, as it has all the elements of popularity. It is easy to grow, is hardy as far north as Boston, and blooms abundantly. Its color is beautiful, an exquisite shade of azure blue, and flowers luxuriantly in a pot or in the open ground; its blooming period is in the fall, from September until heavy frosts, when flowers are scarce and hardly anything is to be had in its color. It grows about two feet high, and bears fragrant feathered clusters of flowers along the stem, so that it is preëminently adapted for cut flowers, the blooms remaining fresh days after they are cut. It belongs to the same natural order as the Verbena, and the foliage has a pleasant, spicy odor when bruised. It also promises to be of great value as a bee plant, as they seek it out, and it is in bloom when nearly all flowers are gone. Price, 20c. each, 3 for 50c., 12 for \$2.00.

The most appropriate plant for cemetery decoration is the **HARDY MEMORIAL ROSE.** See page 120.





# Choice ∴ Hardy ∴ Perennial ∴ Plants,

## FOR PERMANENT PLANTING IN OPEN BORDERS, CEMETERY PLOTS, ETC.

This class of plants is fast attaining popularity, and to meet the growing demand we offer this choice selection of sorts, which contains only such as exhibit the greatest contrast of color with profusion of bloom. They flower at different periods, and vary in natural height, so that a succession of bloom with a picturesque effect can be obtained by planting this entire collection. All the plants offered are in fine condition, and can be planted at any time when the ground is ready to receive them.

- Achillea, "The Pearl."** The flowers are pure white, in clusters. Succeeds anywhere and flowers nearly the whole season. 25 cts.
- Achillea Tomentosa.** Flower heads flat, good yellow.
- Anemone Japonica.** One of the most valuable fall-flowering perennials, producing showy rose-colored flowers on long stems.
- Anemone Japonica Alba.** Flowers of the purest white.
- Aquilegia (assorted).** Columbine. A pretty assortment.
- Armeria (Sea Pink).** Beautiful dark pink flowers.
- Astilbe Japonica.** White; plume-like spikes of flowers.
- Asclepias Tuberosa.** Flowers rich orange. 25 cts. August.
- Campanula ("Canterbury Bells").** Assorted colors.
- Coreopsis Lanceolata.** This is, without doubt, one of the finest hardy perennials. Golden yellow flowers all season.
- Cowslip (Primula Elatior).** Assorted colors. 15 cts. each.
- Delphinium Formosum.** Beautiful purplish blue flowers.
- Digitalis (Foxglove).** Very pretty. Assorted colors.
- Dicentra Spectabilis (Bleeding Heart).** An old favorite.
- Euphorbia Corollata.** White flowers; grand for bouquets.
- Funkia Subcordata (White Day Lily).** Broad green leaves, above which rise the clusters of pure white fragrant flowers.
- Funkia Undulata Variegata.** A very fine border plant with wavy foliage, variegated with creamy white.
- Gaillardia Grandiflora.** Crimson and orange flowers. Blooms all summer and fall. One of the grandest of all hardy plants. 25 cts.
- Helianthus Multiflorus.** Dark golden-yellow color; 3 to 5 ft.
- Helianthus Maximilianii.** A large-growing, very free-flowering species, intense yellow, remaining in bloom till late autumn.
- Heliospis Pitcherianus.** Grows 3 feet high, and is a constant bloomer. The flowers are of a beautiful deep golden yellow, 2 inches and over across, fine for cutting. 30c. each, \$3.00 per doz. Any of the above, 20c. each, \$2.00 per doz., except where noted.
- Hemerocallis Sieboldiana.** Lilac colored flowers.
- Hemerocallis Flava.** Orange-yellow flowers. Very sweet-scented.
- Iris Kämpferii (Japan Iris).** (See page 143.)
- Lobelia Cardinalis.** Tall-growing, bright scarlet flowers.
- Lychnis Chalcedonica.** Large flower heads, bright scarlet.
- Monarda Didyma.** A scented herb with crimson flowers.
- Myosotis (Forget-me-not).** The best blue variety. 10 cts.
- Mountain Fleece.** This forms a bush from 3 to 4 feet in height and width. Its feathery white panicles are from 9 to 12 inches long, delightfully perfumed. 25 cts. each, \$2.25 per doz.
- Oenothera Frazerii.** Large golden yellow flowers.
- Phalaris Arundinacea Var.** A striped grass, green and white.
- Phlox Amœna.** A profusion of bright pink bloom.
- Phlox Subulata (Moss Pink).** A low-growing species, and splendid rock and cemetery plant. We offer pink and white.
- Platycodon Grandiflorum.** Large bell-flower; attains a height of 2 to 3 feet; flowers 3 inches across; indigo-blue to pure white.
- Plumbago Larpentæ.** Deep blue. 15 cts. each, \$1.50 per doz.
- Polemonium Ceruleum (Jacob's Ladder).** Blue flowers.
- Pulmonaria Maculata.** Large foliage, blotched silvery white.
- Pyrethrum Hybridum.** Splendid plants; assorted colors.
- Pyrethrum Uliginosum.** Large white flowers. 25 cts.
- Rudbeckia Speciosa.** Flowers orange-colored with a black disc.
- Spiræa Palmata.** Plume-like flowers, deep pink. 25 cts.
- Sweet William.** A fine variety. 10 cts. each, \$1.00 per doz.
- Tritoma Grandiflora Major.** Spikes a foot in length and three inches in diameter, of the brightest orange and scarlet.
- Yucca Filamentosa (Adam's Needle).** The great sprays of white flowers are a conspicuous and pleasing object in any landscape. Any of the above, 20c. each, \$2.00 per doz., except where noted. Full set of 44 Hardy Herbaceous plants for \$6.50.

## Abridged ∴ List.

Lack of space forbids us giving extended descriptions of the following well-known and useful plants:

	Each.	Doz.		Each.	Doz.
<b>Achyranthus.</b> In variety.....	10c.	\$1.00	<b>Gazania Splendens.</b> A most useful plant for vases, of drooping habit, with large yellow flowers.....	15c.	\$1.50
<b>Allamanda Hendersonii.</b> Large yellow flowers.....	30c.	3.00	<b>Impatiens Lucy.</b> Lilac pink flowers, ever-blooming.....	15c.	1.50
<b>Alternantheras.</b> Crimson, yellow, maroon, etc.....	10c.	.75	<b>Linum Trigynum.</b> Yellow flowers, ever-blooming.....	15c.	1.50
<b>Amaranthus ("Joseph's Coat").</b> Three sorts, May 1st.....	10c.	1.00	<b>Lysimachia ("Creeping Charlie").</b> An old favorite.....	10c.	1.00
<b>Anthericum Repens Vitatum.</b> Variegated foliage, fine plant for baskets, vases, etc.....	25c.	2.20	<b>Maurandia Barclayana.</b> A flowering vine. May 1st.....	10c.	1.00
<b>Antirrhinum.</b> Choicest mixed, all colors. April 1st.....	10c.	1.00	<b>Mesembryanthemums.</b> Fine for rock work, etc.....	10c.	1.00
<b>Aspidistra Var.</b> Fine house plant.....	\$1.00	9.00	<b>Marantas.</b> Beautiful foliage plant.....	35c.	3.50
<b>Asters.</b> All colors mixed. Ready April 15th.....	10c.	1.00	<b>Mahernia Odorata.</b> Golden Honey Bell.....	15c.	1.50
<b>Balm.</b> Silver-leaved, very pretty.....	10c.	1.00	<b>Madeira Vine.</b> Rapid climber; fragrant flowers.....	5c.	.50
<b>Balsams.</b> White and colored sorts. Ready May 1st.....	10c.	1.00	<b>Morning Glory.</b> Double flowered, very pretty.....	15c.	1.50
<b>Bouvardias.</b> White and yellow.....	25c.	2.25	<b>Musk Plant.</b> Delicious musk odor. Ready May 1st.....	10c.	1.00
<b>Browallia Elata.</b> Blue flowering. Ready April 15th.....	10c.	1.00	<b>Olea Fragrans ("Sweet Olive").</b> Very fragrant.....	50c.	4.50
<b>Calendula Meteor.</b> Bright orange flowers; blooms all summer. Ready April 15th.....	10c.	1.00	<b>Panicum Var.</b> Pretty grass for baskets, etc.....	10c.	1.00
<b>Castor Oil Bean.</b> Ready May 15th.....	20c.	2.00	<b>Passifloras (Passion Flower).</b> White, blue and purple.....	10c.	1.00
<b>Clerodendron Balfourii.</b> The body of the flower is bright crimson enveloped in a creamy white calyx.....	40c.	4.00	<b>Pellionia Fulchra.</b> A trailing greenhouse plant, dark-colored leaves interspersed by silvery white.....	25c.	2.10
<b>Convolvulus Mauritanicus.</b> Blue flowering vine.....	15c.	1.50	<b>Phrynum Variegatum.</b> A variegated plant; growth like a Cannæ. Large plants, 75c.; smaller plants.....	40c.	4.00
<b>Cosmos.</b> White and mixed. May 1st.....	10c.	1.00	<b>Pilogyne Suavis.</b> Beautiful outdoor climber.....	15c.	1.50
<b>Coronilla Glauca.</b> Bright yellow flowers.....	15c.	1.50	<b>Pilea ("Artillery Plant").</b> Splendid for baskets, etc.....	10c.	1.00
<b>Cockscombs.</b> All colors mixed. Ready May 1st.....	10c.	.75	<b>Pittosporum Var.</b> Fragrant white flowers.....	30c.	3.00
<b>Cocoloba Platyclada.</b> Fine for baskets, etc.....	15c.	1.50	<b>Plumbago Capensis Alba.</b> Pure white flowers.....	15c.	1.50
<b>Coral Plant.</b> See Erythrina.			<b>Plumbago Capensis.</b> Beautiful sky-blue flowers.....	15c.	1.50
<b>Cuphea Platycentra (Segar Plant).....</b>	10c.	1.00	<b>Plumbago Coccinea.</b> Sprays of bright red flowers.....	25c.	2.25
<b>Cuphea Llavæ.</b> Scarlet, blue and white.....	15c.	1.50	<b>Primula Chinensis (Chinese Primroses).</b> Assorted colors, crimson pink, white and variegated.....	25c.	2.25
<b>Cyclamen Persicum.</b> Assorted colors.....	25c.	2.25	<b>Saxifraga Sarmentosa ("Mother of Thousands").....</b>	10c.	1.00
<b>Daisies, English.</b> White and pink, dwarf, hardy.....	10c.	.75	<b>Sensitive Plant.</b> Sensitive leaves, droop when touched.....	10c.	1.00
<b>Daisies, Giant Marguerite.</b> Large white flowers.....	15c.	1.50	<b>Sedums.</b> Fine for rock work. (Hardy).....	10c.	1.00
<b>Daisies, Paris (Marguerite).</b> Single white flowers.....	10c.	1.00	<b>Selaginellas (Mosses).</b> In variety.....	10c.	1.00
<b>Daisies, Paris Yellow.</b> Single flowers.....	10c.	1.00	<b>Stevia.</b> Three varieties; white flowers.....	10c.	1.00
<b>Duranta Baumgartii Var.</b> A pretty foliage plant.....	15c.	1.50	<b>Stocks.</b> Best assorted. Ready April 1st.....	10c.	1.00
<b>Euphorbia Splendens, "Crown of Thorns".....</b>	20c.	2.00	<b>Thunbergia.</b> Summer-blooming vine. (Ready April 15).....	10c.	1.00
<b>Echeverias.</b> Well-known succulents; 6 varieties.....	10c.	1.00	<b>Thyme.</b> Gold and silver varieties.....	10c.	1.00
<b>Erythrina Hendersonii ("Coral Plant").</b> Deep coral colored flowers.....	15c.	1.50	<b>Torenia Bailloni.</b> Yellow and maroon.....	15c.	1.50
<b>Euonymus Radicans Var.</b> Leaves variegated white and green, a rapid-growing climbing plant; self-clinging to masonry, and hardy south of New York.....	20c.	2.00	<b>Torenia Fournierii.</b> Blue tubular flower.....	15c.	1.50
<b>Farfugium ("Leopard Plant").</b> Spotted leaves.....	30c.	3.00	<b>Tradescantias, Vulgaris, Repens, Multicolor, etc.....</b>	10c.	1.00
<b>Feverfew, Double White.</b> Useful for summer flowers.....	15c.	1.50	<b>Tropæolum.</b> Crimson, yellow, etc.....	10c.	1.00
<b>Feverfew, Golden.</b> The well-known "Golden Feather,".....	10c.	.75	<b>Vinca ("Madagascar Periwinkle").</b> Rose and white; ever-blooming.....	10c.	1.00
			<b>Zinnias.</b> Assorted colors. Ready May 1st.....	10c.	1.00



# Hardy Climbing Plants.

For Hardy Climbing Roses, see page 116. Clematis, see page 137.

Among the most important decorative and flowering plants none are more necessary than *Hardy Vines*. The collection we offer below contains, we believe, the best climbing plants for permanent effects known at present time. Particular attention is called to the Hardy Yellow Jasmine and "Boston" or "Japan" Ivy (*Ampelopsis Veitchii*), as being perhaps the grandest vines for flowering and foliage effects it is possible to obtain. All the plants offered are of a good size.

**Ampelopsis Quinquefolia.** The old Virginia Creeper. This is known in many sections as "American Woodbine." Invaluable where a coarse, rapid climber is desired. Large plants, 30c. each, 4 for \$1.00.

**Akebia Quinata.** A scarce Japanese twining plant, with rich, dark green foliage and curious dark brown flowers of the most powerful and delicious odor. 30c. each, 4 for \$1.00.

**Apios Tuberosa.** A valuable hardy tuberous-rooted climber, closely resembling the common Wistaria in vine and foliage, and having clusters of rich, deep purple flowers, which have a strong, delicious violet fragrance. 15c. each, 4 for 50c.

**Aristolochia Sipho** (Dutchman's Pipe). Large, showy, light green foliage; flowers long and pipe-shaped, hence the name. A very rapid-growing vine, and where a dense screen is desired nothing can be better. The plants we offer are fine and strong. 50c. each, 5 for \$2.00.

**Bignonia Radicans** (Trumpet Creeper). A most rapid grower; flowers in large bunches, of a rich orange scarlet. Invaluable for covering outbuildings, old trees, etc. Trained to a post and cut back, it will assume a weeping form and is highly ornamental in that way. 25c. each, 5 for \$1.00.

**Chinese Matrimony Vine** (*Lycium Chinense*). A vigorous hardy climbing plant with bright purple flowers, succeeded by brilliant scarlet berries, every branch being loaded with them. The berries ripen in early autumn and remain on the vine late into the winter. It will grow and thrive in any situation, either shade or bright sunlight, and will take root in any soil; in fact, nature has given it all the essentials for wide popularity. Strong 2-year-old plants, 30c. each, \$3.00 per doz. Young plants, 15c. each, \$1.50 per doz.

**Celastrus Scandens** (Bitter Sweet). A well-known, handsome climbing plant. In the fall its foliage assumes a gorgeous coloring. It bears large clusters of bright scarlet berries, which remain on the vine a long time. 40c. each, 3 for \$1.00.

**Ivy (English).** Invaluable from its quality of remaining ever-green all the year. It is largely used for covering graves in cemeteries. Large plants, 50c.; smaller plants 25c., 5 for \$1.00.

**Hardy White Jasmine** (*Jasminum Officinalis*). Very sweet-scented and highly desirable. Strong plants, 25c. each, 5 for \$1.00.

**Periploca Græca** (Silk Vine). A rapid-growing beautiful climber. It is particularly desirable for the seashore, as it stands the salt air better perhaps than any other. Rich glossy foliage; purplish brown flowers in clusters. 25c. each, 5 for \$1.00.

**Wistaria Sinensis.** White. Flowers borne in long, drooping clusters, as in the blue variety; pure white in color, making a most striking and elegant contrast. 50c. each, 5 for \$2.00.

**Wistaria.** Blue. Flowers in drooping clusters like a bunch of grapes; soft lavender blue. 35c. each, 3 for \$1.00.

## HONEYSUCKLES.

**Lonicera Belgica** (Monthly Fragrant or Dutch Honeysuckle). Flowers bright red with yellow and buff markings at the ends of the tubes. 50c. each, 5 for \$2.00.

**Lonicera Flexuosa** (Japan Sweet-scented Honeysuckle). Large flowers; pale yellow and white.

**Lonicera Halleana** (Hall's Japan Honeysuckle). Pure white flowers, changing to yellow.

**Lonicera Brachypoda** (Evergreen Sweet-scented Honeysuckle). Flowers buff, yellow and white.

**Lonicera Brachypoda Aurea** (Golden-leaved Honeysuckle). Flowers yellow and fragrant.

Price for any of the above Honeysuckles, except where noted, large plants, 25c. each, 5 for \$1.00. Young plants, 10c. each, \$1.00 per dozen.

NOTE.—When trained to a wire frame, Honeysuckles make the best fence obtainable, and they are now very largely used for that purpose. We can supply them in quantity at \$12.00 per 100.



## HARDY YELLOW JASMINE.

AMONG the many popular and beautiful climbing plants which clothe fences and the walls of dwellings there is, perhaps, none more attractive than the **Hardy Yellow Jasmine** (*Jasminum nudiflorum*). Its pretty and fragrant flowers render it a general favorite, and it has an additional claim to popularity in the fact that it is in flower very early in the spring; when other climbing plants are yet in winter attire this is gay with its bright yellow, fragrant blossoms, scattered profusely over the leafless branches, giving a welcome tinge of color to the sombre surroundings of the garden.

It is perfectly hardy, and requires but little cultural care. Planted against a wall or trellis in well-drained soil, it usually makes satisfactory progress, and will be admired when its period of beauty arrives. But it is amenable to other methods of culture.

It can be grown in pots like other Jasmynes, or it may be grown in bush form by pruning with that object in view. The flowers are very valuable for cutting, a few sprays presenting a cheerful appearance in a room. (See cut.) 50c. each, 5 for \$2.00, 12 for \$4.50.

## AMPELOPSIS VEITCHII.

(Sometimes called "Boston Ivy" and "Japan Ivy.")

Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves lapping over each other like slates on a roof effectually prevents rain from penetrating the walls. For covering dead trees, gate posts, boundary walls, etc., it has no equal. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of scarlet, crimson and orange, so dazzling as to be seen at a great distance.

Prices: 1st size, extra strong pot-grown, 2 to 3 feet, 50c. each, \$4.50 per doz.; 2d size, pot-grown, 1½ to 2 ft., 30c. each, \$3.00 per doz.; 3d size, pot-grown, 6 to 12 inches, 15c. each, \$1.50 per doz.

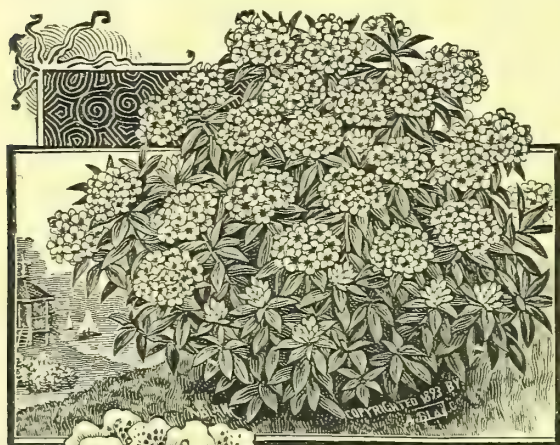


# HARDY SHRUBS, RHODODENDRONS, HEDGE PLANTS, ETC.

We have on hand a grand lot of three-year-old shrubs of the varieties named below, and make the following astonishingly low offer:

Collection A,	of 12 shrubs,	12 distinct varieties,	\$2.25
" B,	" 25 "	25 "	4.00
" C,	" 50 "	35 "	7.00
" D,	" 100 "	35 "	12.00

NOTE.—These collections do not include Magnolias, Rhododendrons, Japan Maples or Azaleas. Prices for larger quantities on application.



**Viburnum Opulus. (Snowball.)** Large drooping white flowers.  
**Weigelia Candida.** Pure white flowers. June to October.  
**Weigelia Rosea.** Rich rose-colored flowers. June and July.  
**Weigelia Rosea var.** Rose-colored flowers; variegated foliage. June and July.  
 All shrubs, except where noted, 25c. each, \$2.50 per dozen.

## Japan Maples.

The most ornamental dwarf-growing trees it is possible to imagine. The leaves are fantastically cut and fringed, and the wonderful coloring baffles description, ranging through shades of crimson, scarlet, yellow and intermediate shades mingled in marvelous harmony. Entirely hardy. \$1.50 each.

## Japan Snowball. (*Viburnum Plicatum*.)

Large balls of pure white flowers; very handsome dark green corrugated foliage. There are often as many as twenty balls on a branch 18 inches long. June. 2½ to 3 feet, 50c. each, \$4.50 per doz. Second size, 12 to 18 inches, 30c. each, \$3.00 per doz.

## Hydrangea Paniculata Grandiflora.

The flowers are formed in large white panicles, 9 inches long, which change to a deep pink at the base as the season advances. It grows 5 to 7 feet high and wide, and, as the flowers slightly droop, few plants have the grace and beauty of this grand shrub. Used largely in cemeteries. (*See cut.*) Strong bushes, 1½ feet high, 25c., \$2.50 per doz. 2½ to 3 feet high, 50c., \$4.50 per doz. 3½ to 4 feet high, 75c., \$7.50 per doz. August and September.



## RHODODENDRON.

### Assorted Shrubs.

The months named give the periods of blooming.

- Althea, Double White.** White flowers. Aug. and Sept.
- Althea, Double Red.** Red flowers. Aug. and Sept.
- Azalea, Hardy.** Assorted. May and June. \$1.00 each.
- Berberis Thunbergii.** Showy red fruit, very ornamental.

- Calycanthus Floridus.** Strawberry-scented shrub. June.
- Corchorus Japonica.** Double yellow flowers. July to Oct.
- Corchorus Jap. Alba.** Pure white flowers. July to Oct.
- Corchorus Jap. var.** Another variety of the preceding, with leaves prettily variegated white and green. July to October.
- Cornus Floridus.** (Flowering Dogwood.) White flowers. June.
- Deutzia Candida fl. pl.** Double white flowers. June and July.
- Deutzia Crenata.** Pure white, tinged rose color. June and July.
- Deutzia Gracilis.** Pure white throughout; low, compact habit. June.
- Dogwood.** Red flowering; exceedingly handsome. \$1.00 each.
- Exochorda Grandiflora.** Pure white flowers; a grand shrub. May.
- Forsythia Viridissima.** Yellow flowers; blooms very early. April.
- Forsythia Suspensa.** (Weeping Forsythia.) April.
- MAGNOLIAS.** **Soulangeana**, creamy white and purple; **Stellata**, pure white, very sweet-scented—one of the finest ornamental trees in cultivation. Extra fine trees at \$3.00 each. May.
- Philadelphus Coronarius.** The popular Mock Orange. June.
- Prunus Pisardi.** (Purple-leaved Plum.) Foliage, fruit and shoots of bright purplish red, retaining its color during summer.
- Rhodotypos Kerrioides.** Single white flowers. May.
- Ribes.** (Flowering Currants.) Assorted colors. April and May.
- Salisburia Adiantifolia.** (Maiden-Hair Tree or Ginkgo.) 50c. each.
- Sambucus Aurea.** (Golden-leaved Elder.) Handsome foliage.
- Spiræa Callosa.** Clusters of pink flowers. June to Oct.
- Spiræa Douglasi.** Beautiful rose-colored flowers in July and Aug.
- Spiræa Prunifolia.** (Bridal Wreath.) Pure white. May and June.
- Spiræa Thunbergii.** Esteemed on account of its neat, graceful habit. May.
- Spiræa Van Houtteii.** Flowers pure white, the best in its class. June.
- Styrax Japonica.** Blooms freely in June; silvery white flowers. 30c. each.
- Syringa. (Lilac.)** The well-known purple sweet-scented variety. May.
- Syringa Persica alba.** (The White Persian Lilac.) Beautiful sprays of white flowers; slender, graceful growth. Grand plant for cemetery decoration. May.
- Syringa Rubra de Marly.** (Red Lilac.) Reddish purple flowers. May.

All the above shrubs, 25c. each, \$2.50 per doz., except where noted.

### Rhododendrons.

These are among the grandest of our hardy flowering shrubs and cannot be surpassed for lawn decoration. The flowers range through shades of rose, pink, crimson, white, etc., 9 to 12 inches in diameter. Price, plants with 8 to 12 buds, \$1.50 each; set of six distinct named sorts for \$7.50. Plants with 4 to 8 buds, \$1.00 each; set of 6 sorts for \$5.00. May and June. (*See cut.*)

### Hedge Plants.

- Berberis Purple.** Purple foliage, scarlet berries. \$8.00 per 100.
- Pyrus Japonica.** (Japan Quince.) Scarlet flowers. \$8.00 per 100.
- Privet. (Californian.)** A splendid hedge plant; glossy green foliage, white flowers. \$8.00 per 100. 2½ to 3 feet high.



HYDRANGEA P. GRANDIFLORA.



# STRAWBERRY PLANTS

(The illustrations are only 2/3 natural size.)

Six sold at doz. rate, 25 at 100 rate, 250 at 1,000 rate.

## TRANSPLANTED LAYERS

IF wanted by mail, add 25c. per 100.



Marshall.

### ... Marshall ...

(Bi-sexual—Mid-season.)

The berries are very beautiful and average extraordinarily large—often 14 will fill a quart measure. As an exhibition berry and for home use it is peerless—it captured the prize wherever exhibited almost without exception. It is the first of the extra large varieties to ripen, and although of great size the fruit is rarely ever misshapen. The color is a rich glossy crimson that every one admires—the surface color running well into the flesh, and the quality is far above the average. As to productiveness, it will not yield as large a number of berries as some varieties, but when measured in quarts or bushels will be above the average. The plant is faultless—a strong grower, often standing 20 to 22 inches high, rooting deeply and standing drought well. The large luxuriant foliage is sufficient to protect the blossoms from frost. 75c. per doz., \$5.00 per 100, \$40.00 per 1,000.

### .. Timbrell ..

“THE QUEEN OF STRAWBERRIES.” (Pistillate—Late.)

The Timbrell is considered by many eminent authorities as the best Strawberry in existence—it certainly is the best late pistillate variety. The berries are borne in immense clusters, often 26 and 30 to a stem, of the largest size and delightful flavor, rich, juicy and sprightly; considered the finest quality of any Strawberry in cultivation. In shape, nearly round and generally very symmetrical, very solid and meaty; color, when fully ripe, a solid crimson. It will keep longer after picking than most varieties; it is very late in blooming, and in consequence the flowers are not liable to injury from late frosts. The plants are full of health, strength and vigor. On account of the Timbrell being a pistillate variety it should have some late-flowering bi-sexual sort, such as Brandywine, planted every third row to pollinize the blossoms. 60c. per doz., \$4.00 per 100, \$30.00 per 1,000.

FOR OTHER STRAWBERRIES, SEE NEXT PAGE.

NOTE.—The strawberry plants offered in this catalogue cannot be supplied after May 15th. Our Summer list of POT-GROWN STRAWBERRIES is usually ready about June 15th, and is mailed free to customers, or may be had upon application by mail when ready.

FROM our extensive collection we have selected the varieties offered as the best for general use. The Strawberry plants we offer, being strong layered plants which were transplanted into cold frames in the fall, if planted out any time before May 5th will, under proper conditions, give quite a nice lot of fruit the present year. The plants here offered are far superior to the untransplanted “layers” usually sold.

Those marked with the letter P are pistillate varieties and must have a row of a perfect-flowered sort planted every 9 or 12 feet apart among them, to pollinize their blossoms.

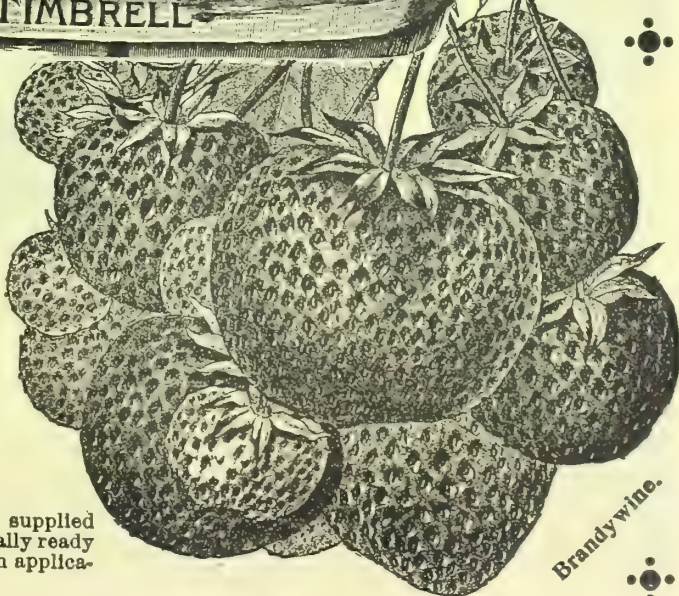
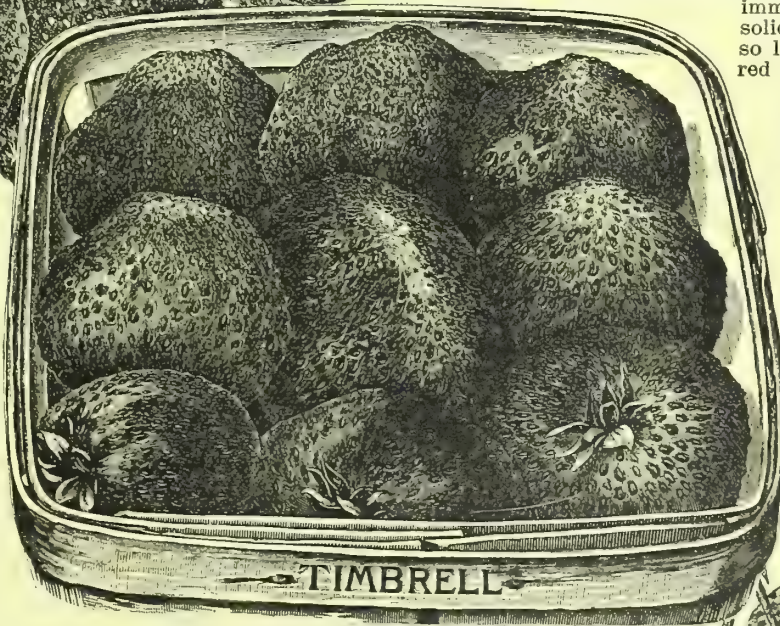
### ... Brandywine ...

(Bi-sexual—Mid-season to very Late.)

Although the Brandywine was only offered to the public last year, yet it is already world-famous from the very flattering reports in the horticultural press, from the experiment stations and from strawberry critics to whom a few plants were given for trial; in fact, we doubt if any strawberry ever before has received such enthusiastic praise over so wide an extent of territory.

The berries of the “Brandywine” are of immense size, very firm, solid and shapely for so large a berry; flesh red to the core, of delightful aroma, rich, juicy and luscious. The seeds are but slightly embedded, which adds to its firmness. The color is of a rich dark glossy scarlet. In productiveness the Brandywine is truly a marvel, both in size and quantity. The plants are remarkably vigorous, healthy and hardy.

Price, 75c. per doz., \$5.00 per 100, \$40.00 per 1,000.



Brandywine.



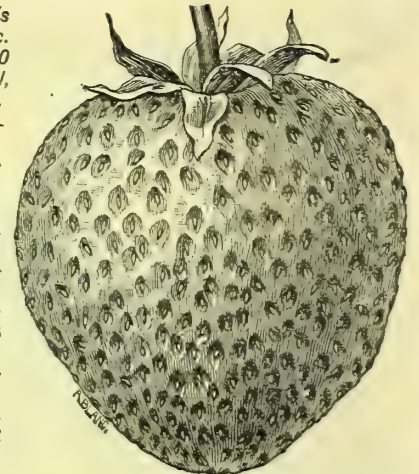
# STRAWBERRY PLANTS.

## .. Transplanted Layers.—Continued.

Six sold at doz. rate, 25 at 100 rate, 250 at 1,000 rate.

- Bederwood (Rackster).** (*Early.*) A new and exceedingly valuable early Strawberry. The plant is faultless and an enormous bearer; the berries are of large size, of regular roundish form, light scarlet, of excellent quality, remaining in fruit a long time.
- Hilton Gem.** (*Early to Late.*) A grand family Strawberry, even in size, fine flavor, splendid color, never fails to produce a crop. Since we first offered this for sale, we have received many flattering testimonials for it. Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1,000.
- Jucunda Improved.** (*Mid-season.*) Just what its name implies—an improved Jucunda—possessing in a superlative degree all the grand qualities of its parents.
- Mary (P).** (*Mid-season.*) One of the most prolific, the most beautiful and the firmest of the extra-large varieties. Conical in shape, blunt end, never cockscombed; splendid keeper; it has not as yet developed a defect. Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1,000.
- Sharpless.** (*Mid-season.*) One of the most popular. Plant exceedingly vigorous, very productive. Fruit large, crimson, firm and of good quality. Grand for market and home.
- Haverland (P).** (*Early.*) A magnificent and comparatively new variety; very early and productive, particularly in rich, deep soil. It is exceedingly vigorous and healthy, bearing large, handsome fruit of fine quality. The shape of the berries is rather long, and of a glossy bright crimson.
- Jessie.** (*Mid-season.*) This large, fine Strawberry has been tested over a large extent of country and has given universal satisfaction. Grown on a rich, low piece of ground, it is very fine; fruit large, abundant, beautiful and of excellent quality.
- Edgar Queen (P).** The largest single berry we ever picked was from this variety; it measured seven inches around. Flavor very sweet, red to the core; plant all that could be desired. Price, 40c. per doz., \$2.50 per 100, \$20.00 per 1,000.
- Gandy.** (*Late.*) By its use the season of strawberries is extended by nearly two weeks. The berries are of large, uniform size and shape, of bright crimson color, very handsome and showy, of superior quality, very firm.
- Greenville (P).** (*Mid-season to Late.*) Berry of large and uniform size, very regular in shape and borne in immense clusters. It ripens very evenly and is highly attractive. The flesh is of fine texture; flavor very sweet, with an aroma that is simply delicious.
- Lovett.** The berries are of the brightest crimson, excel in firmness any variety except Wilson, which they equal, and are of superb quality. Early ripening, enormous yield, good size, bright color, firmness and good shipping qualities.

All the Strawberries on this page, except where noted, 30c. per doz., \$1.50 per 100, \$10.00 per 1,000. If wanted by mail, add 25c. per 100 for postage.



BUBACH NO. 5.

**BUBACH No. 5 (P).** (*Mid-season.*) (*See cut.*) A prominent strawberry grower says "if all varieties were culled out but 10, he would place Bubach No. 5 at the head of the list, on account of its large, bright berries, immense yield and fine flavor."

**MICHEL'S EARLY.** (*Early.*) (*See cut.*) This is the only Strawberry entitled to be called "early," being two weeks earlier than any other variety. It is a robust, grower, yields bountifully, berries medium to large, color bright scarlet.

**Cumberland Triumph.** (*Mid-season.*) An old standard variety. Plant strong and luxuriant in growth. The fruit is bright and handsome, the flavor is excellent.

**Charles Downing.** (*Mid-season.*) The well-known popular old reliable. Surpassingly fine flavor. For beauty and productive-

ness it is unsurpassed.

**Parker Earle.** (*Early to Mid-season.*) This magnificent berry produces wonderful crops on light soils and endures hot, dry weather better than most Strawberries. The plant is a robust grower, with perfect flowers; berries large, conical, regular and uniform, glossy crimson; flesh firm, reddish and excellent quality. 35c. per doz., \$1.75 per 100, \$15.00 per 1,000.

**Princess (P).** (*Mid-season.*) The berries average remarkably large, some having been produced over six inches in circumference. It is uniformly perfect in form, ripens all over at once, holds up its size well to the end of the season, and its quality is excellent. Price, 35c. per doz., \$1.75 per 100, \$15.00 per 1,000.

All the Strawberries on this page (*except where noted*), 30c. per doz., \$1.50 per 100, \$10.00 per 1,000. If wanted by mail, add 25c. per 100 for postage.



MICHEL'S EARLY.



BLACKBERRY, LOVETT'S BEST.

## LOVETT'S BEST ... BLACKBERRY.

A thoroughly reliable Blackberry of large size, with a cane of ironclad hardness. Unites not only these two invaluable properties in an eminent degree, but possesses in addition the merits of ripening early, great productiveness, entire freedom from disease, and double or rose blossom, strong, vigorous growth of cane, extra high quality, jet-black permanent color and fine appearance. (*See cut.*) Price, 75c. per doz., \$5.00 per 100, \$30.00 per 1,000.

# BLACKBERRIES.

Price (*except where noted*), 50c. per doz., \$3.00 per 100, \$15.00 per 1,000.

If wanted by mail, add 10c. per doz.

Six sold at doz. rate, 25 at 100 rate, 250 at 1,000 rate.

**Wilson Junior.** Takes the place of the old Wilson's Early; hardier and more productive.

**ERIE.** The canes are of ironclad hardness, strongest growth, free from all diseases, and wonderfully productive. The berry is of the very largest size, of excellent quality, handsome and firm. Early. Price, 60c. per doz., \$4.00 per 100, \$20.00 per 1,000.

**Early Harvest.** The earliest Blackberry except Early King. Berries very uniform and of a bright glossy blackness that renders them extremely enticing. For the South its value can scarcely be overestimated.

**Kittatiny.** Once the most popular of all Blackberries for general planting and very fine for main crop.

**Snyder.** Wonderfully productive, and though the berries are but small to medium in size, they are of sweet, juicy flavor.

**DEWBERRY, Lucretia** (or Creeping Blackberry), conceded to be the finest of its class, as early as Early Harvest and as large as the Erie Blackberry. The quality is superb, juicy and melting.



# Hardy Grape Vines, BEST FAMILY VARIETIES.

All selected, strong 2-year Vines. Note reduced prices.



BRIGHTON.

## "BRIGHTON" GRAPE.

This still remains the best grape in its color for table use; in fact, too much cannot be said in praise of it as to quality and other properties. In color, form and size of both bunch and berry, it resembles Catawba, but ripens early—with the Delaware. Vine a free grower and productive. 2-year vines, 25c. each, \$2.50 per doz.

## MOORE'S "DIAMOND" GRAPE.

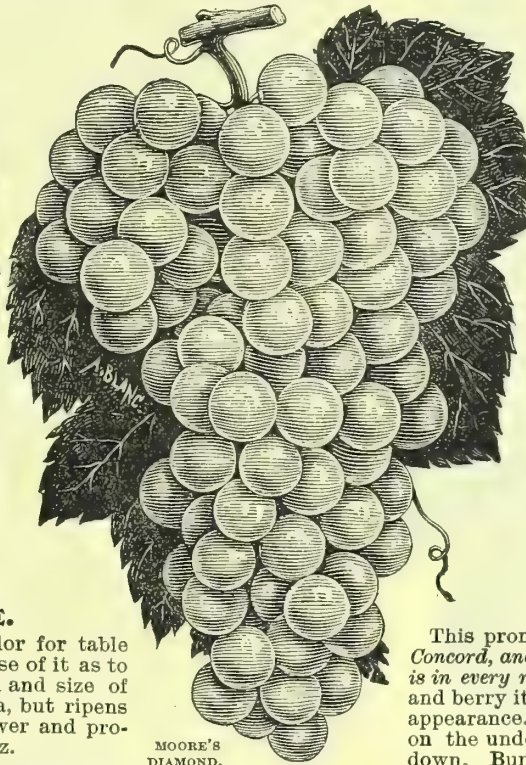
This is the product of a cross between that grand old variety, "Concord," and the highly esteemed "Iona," combining in one kind the two qualities most desired in a grape, viz., vigor and hardiness of vine with high quality of fruit. In vigor of growth, color and texture of foliage, with hardiness of vine, it is the equal of its parent, "Concord," while in quality the fruit is equal to many of our hothouse grapes. It is among the earliest and ripens from two to four weeks ahead of "Concord." (See *cul.*) 2-year-old vines, from original stock, 30c. each, \$3.00 per doz.

## HARDY GRAPES IN VARIETY.

- Agawam.** (Rogers' No. 15.) Berries large, of bronze color; bunches of good size and form. 25c. each, \$2.50 per doz.
- Concord.** One of the best old sorts. Bunch and berries large; color black with a rich bloom. 20c. each, \$2.00 per doz.
- Delaware.** *Red*; bunches compact; berries small, sweet and of the most excellent flavor. 25c. each, \$2.50 per doz.
- Golden Pocklington.** Very large; *deep amber* in color. One of the most attractive grapes grown. 25c. each, \$2.50 per doz.
- Lindley.** (Rogers' No. 9.) Bunch medium, somewhat loose; berry medium to large, round; color a *rich shade of red*, rendering it a very handsome and attractive grape; flesh tender, sweet, with a rich aromatic flavor; ripens soon after the Delaware; vine vigorous and productive. We regard it as one of the best red grapes in our collection. 25c. each, \$2.25 per doz.
- Moore's Early.** Resembling the Concord in style of growth and berry, ripening two weeks earlier. 30c. each, \$3.00 per doz.
- Martha.** One of the best *greenish white* grapes; exquisite flavor. 20c. each, \$2.00 per doz.
- Merrimack.** (Rogers' No. 19.) Large berry; *jet black*; fine quality. 25c. each, \$2.50 per doz.
- Niagara.** A grand *white* grape; hardy, fine quality. 25c. each, \$2.50 per doz.
- Salem.** (Rogers' No. 53.) A splendid *coppery red* grape, ripening with Concord, tender, juicy, one of the very best. 25c. each, \$2.50 per doz.
- Worden.** *Black*; very juicy, large size; early. 25c. each, \$2.50 per doz.
- Wilder.** (Rogers' No. 4.) An excellent variety. Berries medium; bunches large; color *black*. 25c. each, \$2.50 per doz.

**Special Offer.**—Full set of 15 Hardy Grapes for \$3.50.

(If wanted by mail, add 25c. per set.)



MOORE'S DIAMOND.



EATON.

## "EATON" GRAPE.

This promising new grape is *similar in foliage to Concord, and in growth, health, hardiness and quality is in every respect its equal*, while in size of bunch and berry it is much larger and more attractive in appearance. Leaf large, thick, leathery, covered on the under side with a thick brownish yellow down. Bunch large, sometimes twelve to twenty-five ounces, compact, double-shouldered; berries

very large, many one inch in diameter, round, black, covered with heavy blue bloom; adheres firmly to the stem; skin thin but tough, pulp tender, separating freely from the seeds and dissolving easily in the mouth. Very juicy; ripens with Concord or a little earlier. 2-year vines, 30c. each, \$3.00 per doz.

## FOREIGN GRAPE VINES.

The letters H. C. after descriptions indicate that the variety may be grown either in a hot or cold graperly. The letter H. indicates that the variety will only do well in a hot graperly.

- MUSCAT OF ALEXANDRIA.** Large grape of light golden color; the most popular of the white kinds. H. C.
- BLACK HAMBURG.** H. C.
- Cannon Hall Muscat.** White. H.
- Madresfield Court Muscat.** Black. H.
- Black Alicante.** H. C.
- Lady Downes' Black.** H. C.
- Bowood Muscat.** Bright amber color, Muscat flavor. H.
- Mrs. Pearson.** Greenish white, firm and juicy. H.

Splendid 1-year vines, \$1.00 each, \$9.00 per doz.

## CURRANTS.

(If wanted by mail, add 15c. per doz.)

- FAY'S PROLIFIC.** This is decidedly the best red currant we have. It has been widely planted and has given general satisfaction. The bush is a strong grower, wonderfully prolific, and comes into bearing early. Fruit large, bright red, and of good flavor, and less acid than Cherry, which it is rapidly superseding. 2-year, \$1.50 per doz., \$10.00 per 100.
- LARGE RED CHERRY.** The most popular market sort, and uniformly the largest of all red currants, except Fay's Prolific. Bunches large; berries very large, bright, sparkling crimson, beautiful, very acid. 2-year, \$1.00 per doz., \$6.00 per 100.
- WHITE GRAPE.** The largest and decidedly the best *white* variety, and one of the best of any for the home garden. Bunch large and long; berry large, handsome, translucent white, and of best quality, being less acid than others. 2-year, \$1.00 per doz., \$6.00 per 100.
- BLACK NAPLES.** A fine *black* currant and a general favorite. 2-year, \$1.00 per doz., \$6.00 per 100.



Six of all Fruits sold at doz. rate, 25 at 100 rate, 250 at 1,000 rate.

**GOOSEBERRIES.***(If wanted by mail add 15c. per doz.)*

- Keepsake.** A very large straw-colored variety of excellent flavor; a good shipper. It is one of the earliest sorts in cultivation and must become a favorite for the market as well as home use. 15c. each, \$1.50 per doz., \$10.00 per 100.
- Industry.** Although a foreign sort, it has done admirably for many seasons, being a vigorous grower and an immense yielder, and showing no signs of mildew. We confidently recommend it for the garden and market, being unequalled for size, flavor, productiveness and vigorous growth. Color, dark red. 2-year, 15c. each, \$1.50 per doz., \$10.00 per 100.
- Downing.** The best of the American sorts and a vast improvement upon the Houghton, of which it is a seedling. Fruit large, pale green, and of excellent quality, both for cooking and table use. Bushes stocky, vigorous, hardy, very prolific. 10c. each, 2-year, \$1.00 per doz., \$7.50 per 100.
- Houghton's Seedling.** A native variety, prolific bearer, light-colored fruit, impervious to mildew. 75c. per doz., \$5.00 per 100.

**BLACK RASPBERRIES. "Caps."***(If wanted by mail add 10c. per doz.)*

- LOVETT RASPBERRY.** The Lovett Raspberry has sustained all that has been claimed for it; and, taken all in all, has *proved itself to be by far the best black raspberry that has as yet been put upon the market.* It is of ironclad hardness, and is the strongest in growth of cane of any. In the home garden especially its sweet, fine flavor and small seeds will make it welcome, while its other prominent characteristics render it decidedly profitable for market growing. 60c. per doz., \$4.00 per 100, \$20.00 per 1,000.
- Progress. (Pioneer.)** Is a most profitable market sort, entirely hardy. Berries jet-black, very firm and of good quality.
- Palmer.** A new variety and an improvement on **Souhegan**, from which it sprung. Very early and a grand fruit for either family or market, vigorous and hardy, with foliage healthy and free from rust; wonderfully productive.
- Ohio.** Exceedingly productive, very hardy and free from disease; berries of good size, jet-black and of excellent quality.
- Gregg.** A popular market sort. Canes of strong, vigorous growth. Berries very large, covered with heavy bloom, firm, meaty and of fine flavor.
- Shaffer's Colossal.** Canes are of wonderful vigor and size, hardy and enormously productive. Berries large, of a dull purplish, unattractive color, rather soft, but luscious and of a rich, sprightly flavor.
- Souhegan, or Tyler.** Very early. It ripens its entire crop in a very short period. Canes vigorous and hardy; wonderfully productive. Fruit of good size, jet-black, with but little bloom; firm, sweet and pleasant.
- All the above Raspberries, except Lovett, 50c. per doz., \$3.00 per 100, \$15.00 per 1,000.

**--- VEGETABLE PLANTS. ---**

Six sold at doz. rate, 25 at 100 rate, 250 at 1,000 rate.

*(If wanted by mail, add 25c. per 100 for Cabbage, Cauliflower and Lettuce; 10c. per doz. for Egg and Pepper plants; 30c. per doz. for Rhubarb; 15c. per doz. for Tomato plants.)***Cabbage and Cauliflower**That have been *hardened off in cold frames*, and are ready to plant out at any time from *March* to end of *April*, of the following varieties:

- Cabbage.** Henderson's Early Summer. 15c. per doz., \$1.00 per 100, \$7.50 per 1,000.  
— Succession. 15c. per doz., \$1.00 per 100, \$9.00 per 1,000.  
— Early Jersey Wakefield. 15c. per doz., \$1.00 per 100, \$7.50 per 1,000.
- Cauliflower.** Early Paris. 30c. per doz., \$2.00 per 100, \$15.00 per 1,000.  
— Henderson's Early Snowball. 30c. per doz., \$2.00 per 100, \$15.00 per 1,000.

*Field-grown plants of Cabbage and Cauliflower, ready June 15th. Special Catalogue of Celery, Cabbage, Strawberry and other plants will be mailed to customers about that time.***Egg Plants (Pot-grown).***(READY MAY 15TH.)*

- N. Y. Improved.** 10c. each, 50c. per doz., \$4.00 per 100.
- Black Pekin.** 10c. each, 50c. per doz., \$4.00 per 100.

**Pepper Plants (Pot-grown).***(READY MAY 15TH.)*

- Large Bell or Bull Nose.** 50c. per doz., \$4.00 per 100.
- Sweet Mountain.** 50c. per doz., \$4.00 per 100.

**Lettuce.**

- Boston Market.** 15c. per doz., \$1.00 per 100, \$7.50 per 1,000.
- Curled Simpson.** 15c. per doz., \$1.00 per 100, \$7.50 per 1,000.

**Rhubarb Roots.**

- St. Martin's.** A new English variety, now grown largely for the London market. It is not only immensely productive, but it is also one of the earliest, and, above all, it has a rich, spicy flavor, very similar to the gooseberry, when used for pies or tarts. 20c. each, \$2.00 per doz., \$12.00 per 100.

- Linnæus.** The standard variety, 15c. each, \$1.50 per doz., \$10.00 per 100.

**TOMATO PLANTS.***(All transplanted plants.)**(READY MAY 1ST.)*

- Early Ruby.** 30c. per doz., \$2.00 per 100.
- Table Queen.** 30c. per doz., \$2.00 per 100.
- Perfection.** 30c. per doz., \$2.00 per 100.
- Dwarf Champion.** 30c. per doz., \$2.00 per 100.
- Acme.** 30c. per doz., \$2.00 per 100.
- Paragon.** 30c. per doz., \$2.00 per 100.
- The Trophy.** 30c. per doz., \$2.00 per 100.
- The Mikado.** 30c. per doz., \$2.00 per 100.
- Ponderosa.** 40c. per doz., \$3.00 per 100.
- Crimson Cushion.** 50c. per doz., \$4.00 per 100.



THOMPSON'S EARLY PROLIFIC.

**Raspberries. Red Varieties.***(If wanted by mail add 10c. per doz.)*

**Cultural Notes.**—They may be planted in rows four feet apart with two feet between the plants in the row, or in hills four feet apart each way, setting three plants in a hill. In pruning, thin out the shoots in each hill to four or six; this is best done in the summer after the fruit is gathered, and at the same time cut out the old canes that have borne fruit, so that the young shoots may develop and ripen their wood for the following season's crop. These instructions apply also to the *black varieties*.

**THOMPSON'S EARLY PROLIFIC.** Probably the best early red raspberry for general cultivation that we now have. An excellent grower; canes erect, stout and hardy. Berries are medium to large, bright crimson and very productive. (*See cut.*) 60c. per doz., \$4.00 per 100, \$20.00 per 1,000.

**Cuthbert.** The leading market variety. Canes hardy; large, healthy foliage. Berries large, dark crimson, quite firm and of good flavor. Season late. 50c. per doz., \$3.00 per 100, \$15.00 per 1,000.

**Marlboro.** The largest of the early red raspberries. The canes are hardy and fairly productive. Fruit exceedingly large, bright crimson, and of fine quality. 50c. per doz., \$3.00 per 100, \$15.00 per 1,000.

**Turner. (Southern Thornless.)** Very desirable as an early sort for the home garden. Very productive. Berries of good size, bright crimson color, soft and of honeyed sweetness. The plants sucker immoderately, and these should be treated as weeds. 50c. per doz., \$3.00 per 100, \$15.00 per 1,000.

**YELLOW RASPBERRY.**

**Golden Queen.** The most popular and best yellow raspberry yet introduced. Of large size, great beauty, high quality, hardness and productiveness. Fully equal to **Cuthbert** in size of fruit and vigor of growth. 50c. per doz., \$3.00 per 100.



### Bone Fertilizers.

Contain forty to fifty per cent. phosphate of lime, and nitrogen equal to about four per cent. of ammonia. Decompose slowly in the soil and, therefore, form excellent permanent improvement, being less likely than almost any other kind of manure to waste in rainy seasons, particularly on sandy soils. There is no danger of burning the plants, whether applied as top-dressing or directly to the roots. Excellent for top-dressing lawns and grass lands, for garden and field crops.

**Quantity required.** For permanent pasture and mowing lands,  $\frac{1}{2}$  to 1 ton per acre. For trees and vines, 2 to 4 quarts each. For top-dressing, 1,000 to 1,500 lbs. per acre. For field and garden crops,  $\frac{1}{4}$  to 1 ton broadcasted and harrowed in. For rose beds, pot plants, etc., 1 part to about fifty of soil.

**Raw Bone Meal.** This is ground very fine, decomposes more rapidly in the soil than the coarser grades, and is, therefore, more quickly beneficial.

PRICE, 1 lb. package, 10c. (or by mail, 20c. per lb.); 5 lb. package, 30c.; 10 lb. package, 50c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$43.00.

**Raw Ground Bone.** This is moderately fine and particularly adapted for general fertilizing; the finer particles are immediately beneficial, the coarse keeping up the supply of plant food for a long period.

PRICE, per 100 lb. bag, \$2.50; 200 lb. bag, \$4.50; per ton of 2,000 lbs., \$38.00.

**Raw Crushed Bone.** Slow but permanent in action, indispensable in the preparation of grapevine borders—for fruit trees, small fruits, etc.—where a lasting fertilizer is required.

PRICE, per 100 lb. bag, \$2.75; 200 lb. bag, \$5.00; per ton, \$43.00.

### Bone Superphosphate.

Benefits crops quickly, readily available, promoting early maturity, affording constant nourishment during their entire season's growth. In case of rotation of crop it is nearly as valuable for the last as for the first.

**Quantity required.** For garden and field crops, 500 to 600 lbs. per acre; for garden crops it is best drilled in at seed-sowing time. For top-dressing grass, 600 lbs. per acre.

PRICE, per bag of 200 lbs., \$3.50; per ton of 2,000 lbs., \$33.00.

### Pulverized Sheep Manure.

A pure natural manure. Its effect is immediate and lasting. Excellent for the vegetable garden; it promotes a rapid, steady growth until maturity. It makes a rich, safe and quick Liquid Manure. Per 100 lb. bag, \$3.50; per  $\frac{1}{2}$  ton (500 lbs.), \$12.00; per ton, \$40.00. In packages of 2 lbs., 15c. (or by mail, 35c.); 4 lbs., 25c.; 10 lbs., 50c.

Strictly high-grade, containing all of the elements needed by vegetables and flowers for their quick growth, early maturing, and perfect development. The ingredients are quickly soluble and immediately commence to feed the plants, stimulating them into healthy, luxuriant growth, and it continues to feed them until the end of the season.

Highly concentrated, fine, dry and free from objectionable odor, easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (stirring well) and applied as a liquid manure. If something especially fine in vegetables or flowers is desired, two or three additional applications, made at intervals, will produce magnificent results. A 10 lb. package is sufficient for a space 15 x 20 ft. for one application, or 500 lbs. to 600 lbs. for an acre. Full instructions given on each package.

PRICE, 5 lb. package, 25c.; 10 lb. package, 45c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.25; per ton, \$50.00.

A safe, clean and high-grade fertilizer, free from disagreeable odor, prepared especially for feeding plants grown in pots. It is a wonderful invigorator, producing luxuriant, healthy growth, foliage of rich texture and larger and more brilliant flowers of improved substance.

It contains in a highly concentrated form all of the ingredients of plant food essential to the highest development of plants and flowers. It is very soluble and is readily assimilated so that marked improvement is usually noticed in ten days' time. It is fine and dry, clean and easy to apply, either sprinkled over the surface of the soil as a top-dressing, or dissolved in water (stirring well). Detailed directions on each package.

**For Cut Flowers,** a pinch of this fertilizer in the water will keep it sweet and wholesome, and preserve the flowers from one to three days longer, if half an inch of the stems is cut off daily, which removes the callous which forms over the cut ends and allows the flower above to absorb the invigorating liquid.

PRICE, 1 lb. package, sufficient for 25 ordinary sized plants for 1 year, 20c., or by mail, 30c.

### Blood and Bone.

Manufactured of pure blood and bone. The fertilizer is a very concentrated source of nitrogen, yielding ammonia, etc., by gradual decomposition, and, in consequence, is superior for immediate, and, in consequence, for prolonged results; it is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grapevines, and, in fact, all kinds of vegetation on all soils, but especially so on light soils.

**Quantity required.** When applied broadcast and harrowed in, from  $\frac{1}{2}$  to 1 ton per acre should be used. For garden crops it can be applied in the drill, 300 to 500 lbs. per acre.

PRICE, per 100 lb. bag, \$2.50; 200 lb. bag, \$4.25; per ton of 2,000 lbs., \$38.00.

### ASHES—Unleached Hard Wood.

PRICE, per bbl. of 200 lbs., \$2.50; per ton of 2,000 lbs., in barrels, \$22.00; car-load lots of about 20 tons, in bulk, at \$18.00 per ton.

### NITRATE OF SODA.

This is valuable solely for the nitrogen it contains, equal to twenty per cent. of ammonia. It is chiefly a stimulant; it is used in addition to other fertilizers. It is very quick in action and hastens the maturity of crops fully two weeks.

**Quantity required.** Being extremely soluble it should not be applied until the plants are above ground, when 100 to 500 pounds per acre, mixed with wood ashes or land plaster, for convenience in applying, are generally used.

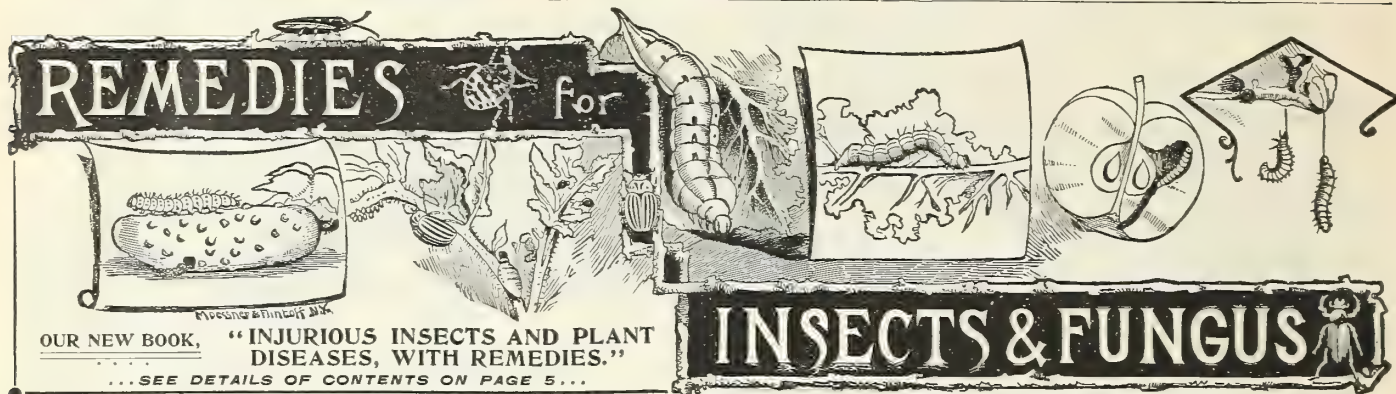
PRICE, per 5 lb. package, 30c.; 10 lb. package, 50c.; 25 lb. bag, \$1.25; 50 lb. bag, \$2.00; 100 lb. bag, \$3.50; 300 lb. bag, \$9.00. (Price per ton on application.)

### Mapes' Celebrated Fertilizers.

	Per bag of 200 lbs.	Per ton of 2,000 lbs.
Potato manure.....	\$4.50	\$42.00
Corn ".....	4.00	37.00
Onion ".....	4.50	43.00
Cabbage and cauliflower manure.....	4.25	39.00
Fruit and vine ".....	4.00	38.00
Orange and fruit tree ".....	4.25	39.00
Grass and grain spring top-dressing....	4.25	40.00
Complete manure, "A" brand.....	3.75	36.00
" " for general use.....	4.25	39.00
" " for heavy soils.....	4.25	40.00
" " for light soils.....	4.50	43.00
Vegetable " for all soils.....	4.50	43.00
Early vegetable and truck manure.....	4.50	43.00
Nitrogenized superphosphate.....	3.50	33.00

Mapes' Catalogue mailed on application.





## REMEDIES FOR INSECTS.

### Carbolic Soap.

For freeing animals from insects and washing the bark of trees and plants for scale, lice, etc. Price, 1 lb. cake, 15c., or by mail, 25c.

Dissolve 2 oz. to a gallon of water and apply with brush, sponge or spray.

### Carbolized Soap (Fluid).

For peach, apple and other tree borers, also for washing trees to prevent attacks of animals or vermin. 1 gallon cans (makes 12 gallons paint), \$1.00 per can.

### Cole's Liquid Insecticide.

A combination of alcohol and other chemicals, for mealy bug, red spider, scale and aphids; we use it extensively in our greenhouses; it needs no further preparation, and is one of the most convenient and effectual for ladies to use on house plants. Price, ½ pint tin, 50c. Apply, undiluted, with a vaporizer.

### Fir Tree Oil.

The most popular and probably, for "all round" purposes, the best insecticide in the market for greenhouse and house plants; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, scale, red spider, aphids (black and green), thrip, blight, worms and slugs, and is also a valuable remedy for animal parasites and insects. Price, ½ pint tin, 40c.; pint, 75c.; qt., \$1.40; ½ gal., \$2.50; gal., \$4.25.

Dilute ¼ pint to about 10 gallons of soft or rain water (for tender plants or young growth make weaker). Spray on with vaporizer, syringe or bellows.

### Fir Tree Oil Soap.

Especially useful on greenhouse and garden plants killing red spider, mealy bug, aphids, etc. In the vegetable garden it is unrivaled for disposing of potato bugs, cabbage worms, currant worms, black fly, etc. On trees it destroys the caterpillar, elm-leaf beetle, etc. It does not injure fruit or foliage; there is no danger to the person using it, nor are the fruits or vegetables on which it has been used in the slightest degree poisoned. One ounce makes a gallon of non-poisonous insect-killing liquid. Price, ½ lb. tins, 25c., by mail, 30c.; 2 lbs., 75c., by mail, \$1.00. 5 lbs., \$1.75; 10 lbs., \$3.25; 20 lbs., \$6.00; by express only, the purchaser paying carriage.

### Guicide Powder.

#### A Combined Fungicide and Insecticide.

Especially recommended for potato blight, potato rot, mildew, rust, grapevine flea beetle, potato bugs, slugs, codling moths, curculio, strawberry crown borers, etc. This article contains both insecticide and fungicide ingredients, taking the place of Paris green and London purple, and saving the cost of one application where fungicide treatment is needed as well. It can be used either as a powder or in solution. 2 lbs. to a barrel of water. Price, 5 lb. pkg., 50c.; 25 lb. box, \$1.75.

## REMEDIES FOR FUNGUS, SUCH AS MILDEW, RUST, BLACK ROT, ETC.

### Copperdine.

#### (Ammoniacal solution of carbonate of copper.)

A famous remedy for fungoid diseases of plants, particularly for grapes, curing downy and powdery mildew, black rot, scab, etc. Price, quart can, 50c.; 1 gallon can, \$1.50; 10 gallon carboy, \$1.35 gal. By express or freight only.

Dilute 1 pint to 10 or 12 gallons of water; apply with Knapsack sprayer or bellows vaporizer.

### Flowers of Sulphur.

For the prevention and destruction of mildew on roses and other plants. Price, 10c. per lb., or by mail, 20c. lb.; 10 lbs., 60c.; 25 lbs. and over, at 6c. per lb. Apply with bellows or gun.

### Kerosene Emulsion (Concentrated).

For plant lice of any kind, cabbage worm, scale insects on apple, pear, orange, lemon and other trees. Price, 1 quart can, 30c.; 1 gallon can, 50c.; 5 gallon tin buckets, \$1.75; 50 gallon barrel, \$10.00.

Mix 1 gallon Emulsion to 15 or 20 gallons water, according to strength required. Spray on with syringe or force pump.

### Hellebore, Powdered White.

For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris green and London purple, and safer to use when fruits or vegetables are nearly ripe. Price, 25c. per lb., or by mail, 35c.

**Dry Application.** Dust on dry, or mix 1 lb. with 4 lbs. of powdered lime or flour; dust on with powder duster or bellows or gun.

**In Solution.** Dissolve 1 oz. to 3 gallons of water; apply with syringe, pump or vaporizer.

### London Purple.

Very poisonous and equally as efficacious as Paris green and more soluble in water. Price, 25c. lb., or by mail, 35c. Use in the same way as Paris green.

### Paris Green.

A poisonous, insoluble powder, indispensable on the farm or garden—for preventing the ravages of potato bugs, codling moth, worms, caterpillars, slugs and bugs. Price, 30c. per lb., or by mail, 40c. per lb.

**Dry Application.** Mix with plaster, flour or other dilutant—one part to 100; apply with duster, bellows or gun.

**In Solution.** Mix 1 lb. to 200 or 300 gallons of water. Apply with pump, syringe or vaporizer.

**Bait.** For cut worms, mix 1 oz. with 8 ozs. of syrup; mix thoroughly with fresh chopped grass or leaves.

### Persian Powder or Buchach.

#### Henderson's Superior Grade.

Cheap adulterated grades are worthless. A most effective non-poisonous impalpable powder—so fine that it penetrates the innermost crevices—for worms, flies, aphids, and almost all kinds of insects—it is very effectual—suffocating them by filling up the breathing pores. Price, per lb., 40c., or by mail, 50c. per lb.

**Dry.** Blow on with a bellows or gun.

**Solution.** Dissolve 1 oz. to 3 gallons of water, and apply with syringe or pump.

### Slug Shot.

A non-poisonous powder and a very popular insecticide—it requires no further mixing or preparation—easily applied and not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effectual in destroying potato bugs and beetles, green and black fly, slugs, worms, caterpillars, etc. (By express or freight only) Price, per keg of 125 lbs. net, \$5.00; per barrel of 235 lbs. net, \$8.50; in 10 lb. packages, each, 50c.; 5 lb. packages, 30c.; in tin canister, with perforated top for applying, 25c. each; by mail, 35c. Apply with duster, bellows or gun. 10 to 40 lbs. is sufficient for an acre.

### Fostite.

A splendid preventive and cure of fungoid diseases against mildew, black rot, leaf blight, rust, etc., affecting vines, fruits and vegetables. It is a powder, and should be blown on the plants with a powder-bellows or powder-gun, while the foliage is moist, either in the morning or evening, or after syringing. At the rate of 25 lbs. per acre for grapevines, for each application, is the average quantity required. Price, 5 lb. pkg., 50c.; 25 lb. box, \$2.00; 50 lb. box, \$3.50; 100 lb. box, \$6.50.

### Grape Dust (Hammond's).

A non-poisonous powder for the remedy and control of mildew and rot on grapes, gooseberries, roses, etc. Price, 5 lb. pkg., 35c.; 100 lb. keg, \$5.00. By express or freight only. Apply with bellows or powder gun.

### Quassaine.

This is a Concentrated Fluid Extract Quassia, held in suspension by Whale Oil Soap—adopted and officially recommended by the State Horticultural Board of Washington, as a cheap and reliable non-poisonous insecticide for hop lice, aphids and all scale insects; nothing better for rose bushes and house plants. Quart cans (25 gallons wash), \$1.00 per can; 1 gallon cans (100 gallons wash), \$1.50 per can.

### Thrip Juice.

A concentrated extract, arseniated, destructive for mealy bug, scale, thrips, bark lice, codling moth, canker worm, elm-leaf worm, beetles, caterpillars, etc. Price, ½ pint can, 30c.; 1 pint, 50c.; 1 qt., 75c.; 1 gal., \$2.00; 5 gal. keg, \$7.00.

Mix ½ pint to 25 gallons of water and spray on with syringe, vaporizer or pump.

### Tobacco Dust, Fine.

For green and black aphids, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. Price, 10c. per lb., or by mail, 20c. per lb., 5 lbs., 35c.; 10 lbs., 65c.; \$3.00 per barrel.

For insects on plants, apply with powder duster or bellows. For worms or grubs in the soil, apply liberally to the surface and rake in, or strew thickly in the drills before planting.

### Tobacco Extract.

A powerful extract of tobacco combined with sulphur for destroying plant lice, red spider and insects of all kinds. Price, ½ pt., 30c.; pt., 50c.; qt., 75c.; gal., \$2.00.

Dilute 1 part to 10 or more of water and apply with syringe, vaporizer or pump.

For insects at the root, dilute as above, and apply with watering-pot sufficient to reach the roots.

### Tobacco Stems.

Indispensable for fumigating greenhouses and conservatories—for the destruction of green and black aphids and other insects. Price, 50 lb. bale, \$1.00; 100 lb., \$1.75.

Dampen thoroughly a few hours before using, place about a half pound over a handful of shavings in a fumigator, and light.

### Tobacco Soap.

Effective for green and black aphids, turnip fleas, slugs, bark lice, etc. Price, 35c. per lb.; or by mail, 45c.

Dissolve 2 ozs. in a gallon of water and apply with pump, syringe or vaporizer.

### Whale Oil Soap.

Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Price, 15c. per lb., or by mail, 25c. per lb.; 2 lbs., 25c., or by mail, 45c.; 5 lbs., 60c.; 25 lbs. and over, at 8c. per lb.

For insects on plants, dissolve ½ lb. to a gallon of water; apply with syringe or spraying pump.

For bark insects, etc., dilute with water to consistency of thick paint, and apply with brush.

### Bordeaux Mixture.

#### (Standard Strength.)

A valuable and indispensable fungicide for grape growers—thereby insuring larger crops and finer grapes, and preventing failure. A sure cure and preventive for black rot, mildew and rust, also of great value for other plants suffering with kindred diseases. Price, 20 lb. pkg., \$1.00. By express or freight only.

Dissolve 10 lbs. to 25 gallons of water, and apply with Knapsack sprayer or vaporizer.

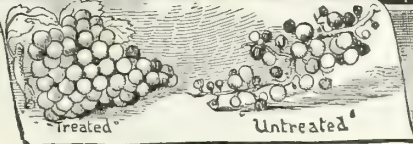
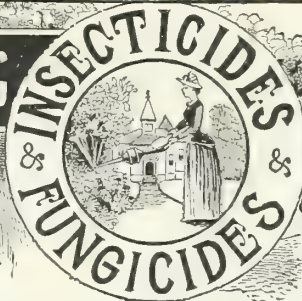
### Guicide Powder.

A combined fungicide and insecticide.

(See under "Remedies for Insects.")



# IMPLEMENTS for APPLYING



## "Perfection" Spraying Outfit.

One hundred trees per hour can be sprayed with this pump. It is fitted with ten feet of discharge hose and a graduating Spray Nozzle. At the aperture "B" is attached three feet of return hose, so that, at every stroke of the pump, a small part of the liquid is recharged into the barrel, which keeps the liquid well mixed. There is also a tight cap furnished to close up opening "B" when desired. The pump has 3-inch cylinder, and is furnished with iron suction pipe, with a fine strainer at bottom ready to mount on a barrel. Weight, 55 lbs. (See cut.) Price of outfit complete (not including barrel), with Brass Cylinder, Plunger and Rod, \$10.00.



"PERFECTION" SPRAYING OUTFIT.

## Perfected Knapsack Sprayer.

For applying Bordeaux Mixture and other fluid remedies in a mist-like spray, for the treatment of grapes and other vegetation, for the prevention and cure of mildew, black-rot and kindred diseases. The machine is made entirely of copper and brass and the chemicals will not corrode or rust it. The air chamber keeps up a pressure, so a continuous discharge is given. (See cut.) Price, \$12.00.



PERFECTED KNAPSACK SPRAYER.

## Combined Knapsack Sprayer with Kerosene Attachment.

For mechanically mixing kerosene and water. Dispensing with Emulsion.

This apparatus is practically the same as the Perfected Knapsack Sprayer offered above, with the addition of a separate tank for holding kerosene, which is automatically mixed with water when the handle is operated. (Descriptive circular mailed on application.) Price, complete, \$18.00.

## The "Lenox" Sprayer.

A cheap sprayer for applying poisonous fluids such as Paris green water, etc., to grapevines, low trees, bushes, potatoes, garden vegetables, etc. Can be carried either on the back or by hand, as desired. It is made of galvanized iron, holds five gallons of fluid, which flows through the rubber tube and is forced out in a spray by pressing the rubber bulb held in the hand; this spray will reach 10 to 12 feet. Price, with single sprinkling attachment as shown in the cut, \$3.50; or with double sprinkling attachment for two rows at once, \$5.00.



THE "LENOX" SPRAYER.

The "Lenox" Sprayer is not adapted for throwing fungicides such as Bordeaux Mixture, as the spray is not fine enough nor continuous as in the Knapsack Sprayer offered above.

## The Monarch Horse-Power Sprayer.

The latest and best of all spraying machines. Adapted for vineyard, field crops and orchards. (Descriptive circular on application.) \$75.00.

## Norton's Plant Duster.

This is one of the best articles for dusting potatoes, vines, etc., with powder insecticides. A slight jolting movement distributes the dust in a fine cloud. It is made scientifically correct, with a cylinder air-chamber projecting above the powder so that it never clogs. Another point of merit is the projecting dust guard, which prevents the powder from escaping beyond the plant being treated. (See cut.) Price, \$1.00 each.



NORTON'S PLANT DUSTER.

## Eureka Fumigators.

For fumigating greenhouses with dampened tobacco stems; made of galvanized sheet iron; a damper regulates the draft; no danger of fire; no ashes or litter. (See cut.) No. 1, 12 in. high, \$1.50; No. 2, 16 in. high, \$1.75; No. 3, 20 in. high, \$2.00; No. 4, 24 in. high, \$2.75.



Eureka Fumigator.

## Jumbo Powder Gun.

For applying insect powders on plants in the house or small gardens, it will hold about 4 oz. of powder, which is injected and finely distributed by a pressure with the thumb. The "Jumbo" we consider the best small powder distributor on the market. (See cut.) Price, 20c. each, or by mail 25c. each.



JUMBO POWDER GUN.

## Henderson's "Success" Hand Force Pump.

This is the best and most durable portable hand pump in the market. Working parts are made of solid brass with large air chamber, and is double-acting, throwing an absolutely continuous stream, either solid or in a fine spray, as desired; very light and easily carried, and works from any bucket or tub. Just the thing for throwing liquid insecticides and fungicides on low trees, shrubs, plants, etc. (See cut.) Price, \$3.50.



HENDERSON'S "SUCCESS" HAND FORCE PUMP.

## The Asbestos Torch.

Attach the torch to the end of a pole of suitable length; saturate with kerosene oil, light and hold under the caterpillars' nests and pass quickly along the branches and around the trunk of the tree where the insects lodge. The heat instantly destroys the insects and will in no way injure the tree. (See cut.) Price, 50c. each, or by mail, 60c.



THE ASBESTOS TORCH.

## Leggett's Improved Powder Gun.

For applying any dry powder, such as Paris green, London purple, Hellebore, Insect powder, Lime, Plaster, etc., on plants or trees, the powder being evenly distributed over a wide space and with the least possible waste; the work being more rapidly done than by any other known implement. It is 24 inches long, with four extra tubes which when attached make the whole length seven feet, weighs 4 1/2 lbs., and holds one quart of powder. By turning the crank a fan is rapidly revolved, which forces a current of air through the tubes that carries with it a small portion of powder. The quantity may be increased or diminished, as desired. (See cut.) Price, complete, \$7.50.

## Double Cone Powder Bellows.

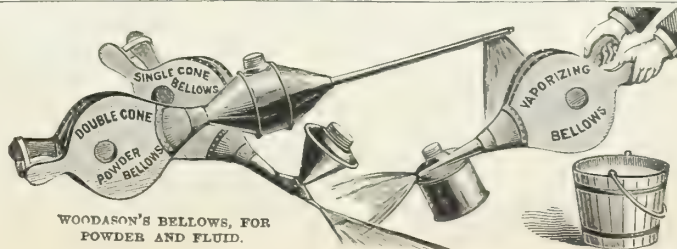
This bellows can be held in any direction without wasting powder, as it regulates its own supply, and it does not clog up. The best article ever invented for destroying insects in the conservatory, garden, orchard or field; it will kill every bug upon one acre of potatoes, under the leaves as well as on top, in an hour. (See cut.) Price, \$2.75.

## Vaporizing Bellows.

This throws a spray as fine as mist, rendering the use of strong solutions perfectly safe on tender foliated plants; it forces the fluids into every crevice, without using half the quantity required by syringe or sprinkler. (See cut.) Price, large size, \$2.00. Small size (for house use), \$1.25.

## Single Cone Powder Bellows.

Price, large size, \$1.75. Small size (for conservatory and house use), \$1.00.

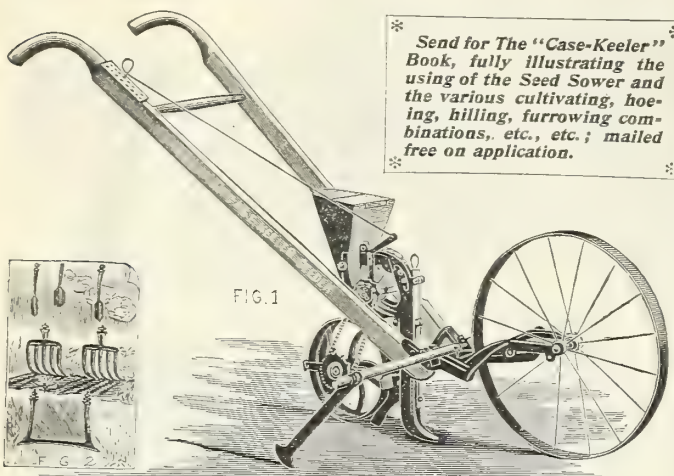


WOODASON'S BELLOWS, FOR POWDER AND FLUID.

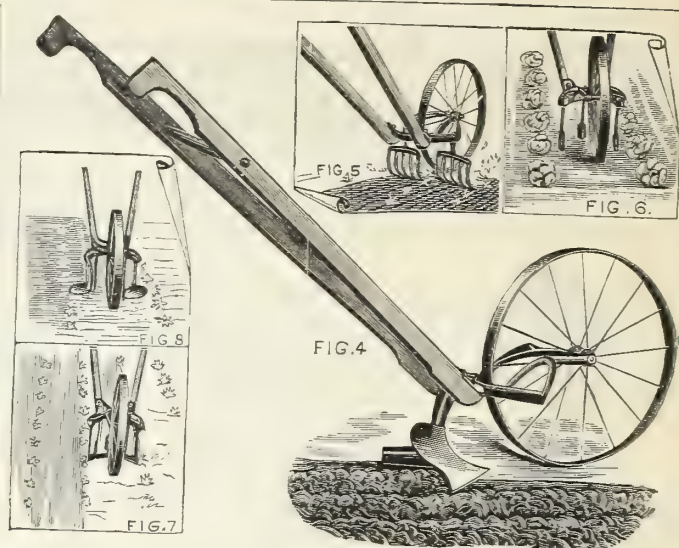


LEGGETT'S IMPROVED POWDER GUN.





\* Send for The "Case-Keeler" Book, fully illustrating the using of the Seed Sower and the various cultivating, hoeing, hilling, furrowing combinations, etc., etc.; mailed free on application. \*



## The "CASE-KEELER" SEEDER.

FOR HAND POWER.

NOT THE CHEAPEST—BUT THE BEST.

**THE KING OF SEEDING DEVICES.**—An entirely new machine built on new principles, and guaranteed to do all claimed for it.

It sows in a continuous row or plants in hills, 6, 12, 18 or 36 inches apart, as desired, and as fast as a man can walk.

It sows or plants all kinds of seeds, fine or coarse, without a break, scrape, split or bruise. It successfully handles beans, beet, cabbage, carrot, celery, corn, lettuce, onions, parsnip, peas, salsify, spinach, turnip, etc., etc. It will plant cucumber and melon, scattering the seeds in each hill six inches if desired.

It sows or plants at any desired depth, opens the furrow, drops the seed, covers it, rolls it and marks out the next row, all in one operation.

It can be wheeled without loss of seed from one row to another or for any distance.

It sows with absolute regularity and certainty with either a large or small quantity of seed in the hopper. Each seed bucket as it revolves brings up its allotted quantity of seed to the operator's view before the discharge.

It is very durable and will last for years; the working parts, being of brass and cast zinc, will not rust.

It is very simple—cannot get out of order. The changes can be made in half a minute and will be understood by a child.

Price of Seeder, as shown in fig. 1, \$9.00.

Price of combined machine, which includes the tools shown in fig. 1 and fig. 2, viz., 2 flat hoes, 3 cultivator teeth, 2 rakes, 1 plow, \$12.00 (weight, crated for shipment, 65 lbs.)

The Seeder is entirely removed while the other tools are being used, thus doing away with the great disadvantages of all other combined machines.

## THE "CASE-KEELER" WHEEL HOE, CULTIVATOR AND PLOW.

FOR HAND POWER.

NOT THE CHEAPEST—BUT THE BEST.

This Machine, for Hoeing, Cultivating and Hilling, is not surpassed by any implement made. The two flat hoes (fig. 7) work close to the plants and cut off all weeds. The three cultivator teeth (fig. 6) follow and loosen the soil two or three inches deep and pulverize it, or the cultivator teeth and hoes can be used separately if desired. The machine is also supplied with two rakes (fig. 5) for fine surface cultivating and leveling. The two infant plows (fig. 8) are for throwing earth either to or from the plants, as desired, and one large single plow (fig. 4), which will work from three to six inches deep, and is invaluable for hilling up, furrowing, etc. These attachments can be adjusted to different widths of rows and can be operated between two rows or be adjusted to straddle and work both sides of one row.

The Leaf-arm pushes aside overhanging leaves, allowing the Cultivator to "work close," even when plants are large.

The machine can be pushed at a moderate or fast walk, doing the work of six men with the customary tools, doing it better and with far greater ease. The 20-inch drive-wheel makes the machine easy to push.

Price of "Case-Keeler" Wheel Hoe, Cultivator and Plow, which includes the following implements, viz., 1 plow, 1 pair rakes, 1 pair flat hoes, 1 pair infant plows, 1 set (3) cultivator teeth, 1 leaf arm, \$8.00.

NOTE.—The wheel and frame are exactly the same for both Seeder and cultivator and hoeing tools. If you purchase the Seeder alone, you can afterwards add any or all of the cultivating tools, or if you purchase the Wheel Hoe, etc., you can afterwards add the Seeder, at the undermentioned prices, viz.:

Wheel, frame and handles.....	\$4.00	Double infant plows.....	\$1.00
"Case-Keeler" Seeder attachment 5.50		Cultivator teeth, set of 3.....	.75
Plow.....	1.00	Onion set sower.....	.50
Double rakes.....	.75	" " covering steels.....	.50
" hoes.....	1.00	Leaf-arm.....	.50

## THE PLANET Jr. IMPLEMENTS.

Peter Henderson & Co.'s Net Prices for 1896.

Send for our Planet Jr. Catalogue, describing and illustrating a large variety of Hand and Horse Power Implements.

(Fig. 9.)  
**No. 2.—Hand Seed Drill, \$6.50.**  
Sows in a continuous row, opens the furrow, sows, covers and marks next row, at one operation. (Fig. 9.)

(Fig. 10.)  
**Combined Drill, Cultivator, etc., \$9.00.**  
As a seed drill does same work as the No. 2, and in addition can be used for cultivating, hoeing, etc. (Fig. 10.)

(Fig. 11.) **2 Wheel Hill Dropping Seed Drill, \$10.00.**  
Will either sow in a continuous drill or plant in hills, 4, 6, 8 or 12 inches apart; it sows the seed, covers it, and marks the next row, at one operation. (Fig. 11.)

(Fig. 12.) **Combined Hill Dropping and Fertilizer Drill, \$14.00.**  
This machine sows seed in continuous drills or plants in hills, etc., the same as the "Hill Dropping" Drill. In addition this machine has a fertilizer attachment for sowing commercial manures, at the same time the seed is sown. (Fig. 12.)

(Fig. 13.) **Complete Double Wheel Hoe, Plow, Cultivator, etc., \$6.00.**  
Comprises 3 cultivator teeth, 2 hilling plows, 2 flat hoes, and 2 leveling rakes. (Fig. 13.)

(Fig. 14.) **Plain Single Wheel Hoe (1 pair flat hoes only), \$2.75.**  
Comprises 3 cultivator teeth, 1 furrowing and hilling plow, 2 flat hoes, 2 rakes for leveling. (Fig. 14.)

(Fig. 15.) **No. 6.—Horse Hoe and Cultivator, with Lever Wheel and Lever Expander, \$7.25.** (Fig. 15)

**No. 5.—Plain Cultivator, with Lever Wheel and Lever Expander, horse power, \$5.25.**

**Twelve-tooth Harrow, Cultivator and Pulverizer, complete, \$7.50.**

**Pulverizer and Leveler, \$8.00.**

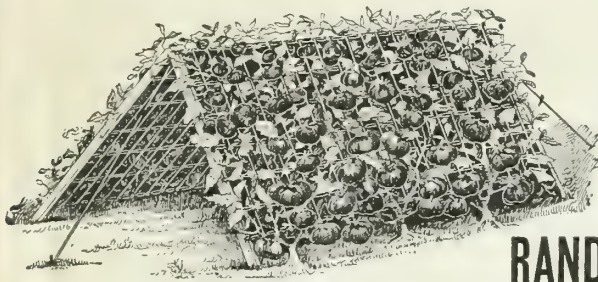
**Double Celery Hiller, \$10.00.**

**Single Celery Hiller, \$8.50.**

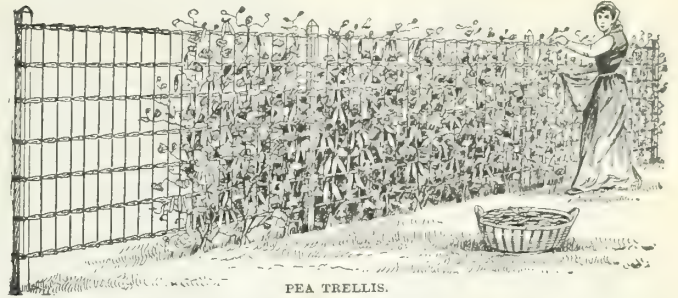
**Plain Double Wheel Hoe (with only 1 pair Hoes), \$3.50.**

**Firefly Hand Garden Plow, \$2.00.**





TOMATO TRELLIS.



PEA TRELLIS.

**RANDALL'S**

**GALVANIZED WIRE GARDEN TRELLIS.**

For Peas, Tomatoes, Vines, etc.

A great improvement in Garden Trellis, indispensable in every well-kept garden, easily put up, more tidy than brush, practically indestructible. Can be rolled up, stored away and used again year after year. Tomatoes grown on this trellis are clean, ripen more evenly and are less liable to rot. Cucumbers and other vines can be advantageously trained on the Tomato Trellis, economizing space and insuring cleaner and better matured fruits. This Trellis, 46 inches wide, is made of the best galvanized wire, and is furnished in 10-foot lengths, with a stake at each end and one in the centre.

**PRICES:** Pea Trellis, per 10-foot length, 75c.; Double Tomato Trellis, per 10-foot length, \$1.50.



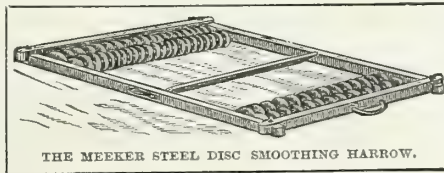
The Barrel is raised from the ground, carried to the place desired and can be readily disconnected from or attached to the truck while barrel is either full or empty. We have wheels of 1½, 2½ and 4 inch tire, but always send truck with wheels 1½-inch tire, unless otherwise specified. We also supply as extra attachments the following: A Box with trunnions and spring catch, making a very superior dumping Hand-cart. A Sprinker, invaluable for watering lawns and sprinkling walks. Water is turned on and off by hand wheel and ball valve. A Leaf Rack, very useful for removing leaves and litter. (Knocks down for shipment.) A Force Pump, "The Gem," can be set on any part of the barrel, for either right or left handed person; can be used for washing windows and carriages, spraying trees, watering plants and hot-beds. The working parts of the pump are all brass. It works very easily, and throws a stream 40 feet, and is especially well adapted for spraying trees and shrubbery with insecticides or fungicides.

**PRICES:**

Truck and barrel, 1½-in. tire.....	\$10.00	Extra Trunnions, per pair.....	\$ .50	Gem Force Pump Attachment.....	\$5.00
" " 2½ " " .....	11.00	Hand-cart Box.....	2.75	<i>(If truck and trunnions without barrel are wanted, deduct \$2.00 from prices of trucks with barrel.)</i>	
" " 4 " " .....	12.00	Leaf Rack.....	4.00		
Extra barrel, with trunnions on.....	2.50	Sprinker Attachment.....	2.50		

**THE MEEKER SMOOTHING HARROW.**

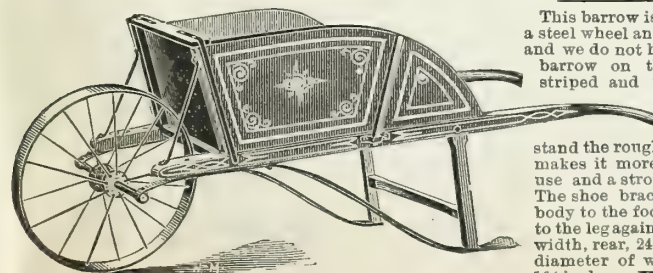
A splendid substitute for a rake for garden purposes, or for seeding down. It pulverizes and grades, leaving the ground in as fine a condition as could possibly be done by hand. No market gardener or farmer can afford to be without it. The frame is 6 ft. 8 in. x 6 ft. 1 in., with four sets of rollers having 58 discs, 3 inches in diameter, on them. On the two forward rollers the discs are 6 inches apart, and on the two rear rollers 3 inches apart. The discs on each set of rollers work between each other. The board in the centre is set at an angle, is adjusted up and down, and acts as a leveler. Price, with steel discs, \$22.00.



THE MEEKER STEEL DISC SMOOTHING HARROW.

**THE "HENDERSON" BARROW.**

This barrow is light, strong and durable, has a steel wheel and axle and oil-tempered springs, and we do not hesitate to say that it is the best barrow on the market, and well painted, striped and varnished. While its carrying capacity is from 300 to 500 pounds, its weight is less than 40 pounds; fully warranted to stand the roughest usage. The tire being wide makes it more desirable for lawn and garden use and a stronger wheel for the pavements. The shoe brace running from the rear of the body to the foot of the leg is a great protection to the leg against breakage. Weight, 39 pounds; width, rear, 24 inches; width, front, 19 inches; diameter of wheel, 20 inches; width of tire, 1½ inches. Price, \$5.00.



THE "HENDERSON" BARROW.

**THE HENDERSON GARDEN PLOW.**

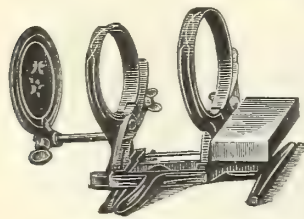
This is a cast-steel plow, made especially for plowing the garden. It cuts a deep narrow furrow, leaves the land level and well pulverized. It is rigged with a gauge wheel to regulate the depth, and being made of steel instead of cast-iron, it will scour and clean itself, even in sticky soil, and will last a lifetime. It can be used with either one strong horse or a team, as desired.

Price, with extra share, \$8.00.



THE HENDERSON GARDEN PLOW.

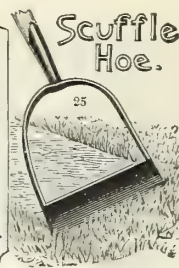
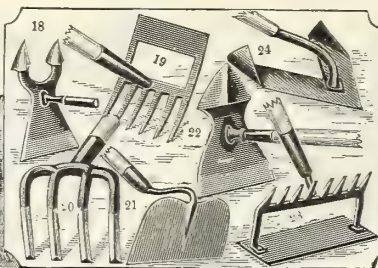




WEEKS' ASPARAGUS BUNCHER.



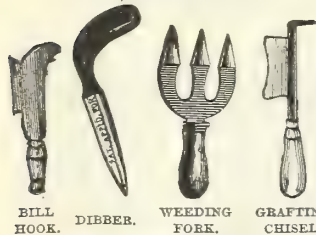
Warren Hoe.



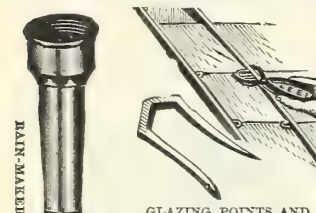
Scuffle Hoe.



TOMATO SUPPORT.

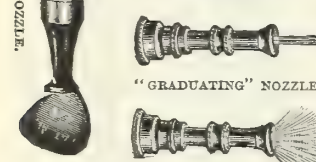


BILL HOOK. DIBBER. WEEDING FORK. GRAFTING CHISEL.

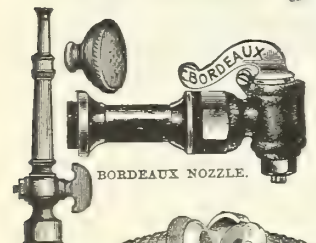


RAIN-MAKER NOZZLE.

GLAZING POINTS AND PINCERS.

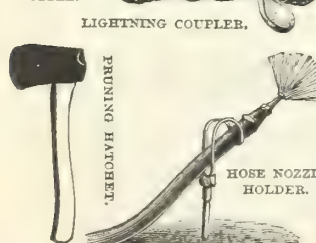


"GRADUATING" NOZZLE.



BORDEAUX NOZZLE.

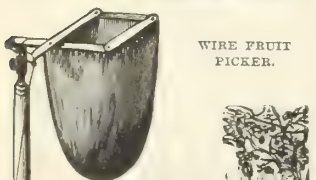
HOSE NOZZLE.



LIGHTNING COUPLER.

PRUNING HATCHET.

HOSE NOZZLE HOLDER.



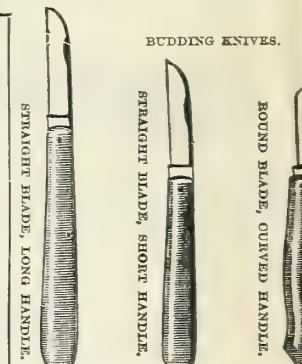
WIRE FRUIT PICKER.

BRAZE'S FRUIT PICKER.

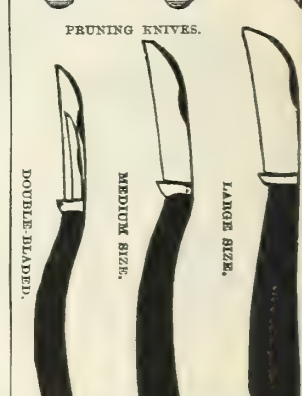
## Miscellaneous Tools, Implements, Requisites, Tying Material, Etc.

Asparagus Buncher, <i>Watts's</i> .....	3.00
Axe, handled, light, \$1.00; heavy.....	1.25
" mattock, 85c.: with handle.....	1.00
Bill Hook, for shrubbery.....	1.25
Brush Hook, axe handled.....	1.15
Dibbers (postage, 15c. extra).....	35
Floral Tools, set of 4, small.....	50
" set of 4, long handled.....	1.00
Forks, Digging, 4 prong.....	75
" Manure, 4 tine, 75c.; 5 tine.....	90
" Hay, 2 tine, 35c.; 3 tine.....	85
" Hand-weeding (postage, 10c. extra).....	45
Fruit Picker, Wire (postage, 10c. extra).....	15
" Braze's.....	1.25
" " without pole.....	1.00
Grafting Chisels (postage, 10c. extra).....	65
Garden Lines, 100 ft. (postage, 10c. extra).....	50
Gardeners' Gloves, goat (postage, 10c. extra).....	1.00
" rubber (postage, 10c. extra).....	1.50
Glass cutter and Glazing Tool. (Mailed).....	10
Glazing Points, per 1,000 (postage, 10c. extra).....	65
Pincers, for applying above (postage, 10c. extra).....	50
Gardening Tools.—Youth's set. Spade, Hoe, Rake, Trowel, Hand-Weeder, 5 pieces.....	1.25
Grafting Wax, ¼ lb., 10c.; ½ lb., 20c.; 1 lb.....	30
Postage on Grafting Wax, 10c. per lb. extra.....	
Grass Hooks, extra quality.....	50
Hand Cart, Lawn and Garden.....	8.00
Hanging Baskets, Rustic, 8 in. 10 in., \$1.25; 12 in.....	1.00
1.50	
Hatchets, broad pruning.....	65
Hoes, Ladies' Draw, 5 in. blade (Fig. 21).....	25
" Draw (Fig. 21), 6, 7, 7½ and 8 in. blades.....	35
" Scuffle (Fig. 25), imported (Handles, 10c. each extra), 5 in., 50c.; 6 in., 55c.; 7 in., 60c.; 8 in., 65c.; 9 in., 70c.; 10 in., 75c.; 12 in.....	85
" Lightning Scuffle (Fig. 24), 8 in. cut.....	80
" Scuffle and Rake, Combined (Fig. 23), 6 teeth, 8 in. cut.....	85
" Scuffle and Rake, 8 teeth, 9½ in. cut.....	1.00
" Warren, small size (Fig. 17).....	45
" " medium, 50c.; large size.....	55
" Prong, or Potato Hook (Fig. 20).....	40
" Onion, 1 prong, 25c.; 2 prong.....	30
" Acme Cultivating (Fig. 18), 4½ in., 2 prong.....	50
Hoe and Rake, Combined (Fig. 19), 4 teeth.....	35
" " 6 teeth.....	45
Horse-Radish Grater.—Box Pattern. With Perforated Tin Cylinder.....	6.50
With Wooden Cylinder, studded steel pins.....	7.50
Hose Menders, Jones' (postage, extra, 10c. doz.), ¼ in., 5c. each; per doz., 50c.; 1 in., 7c. each; per doz., 75	
Hose Menders, Hudson's. Price, per box of 6 tubes, 20 bands and 1 pair of pliers, 75c. (or by mail, \$1.00). (Give size of hose.) Tubes, ½ in., 2c.; ¾ in., 3c.; 1 in., 4c. each. Bands, 20c. per doz. Pliers, 30c.; by mail.....	35

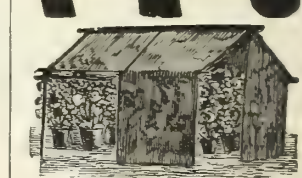
Hose "Shut Off," ¼ in. (postage, 10c. extra).....	90
Hose Nozzle, brass, with spray, tip and stop-cock (postage, 10c. extra), ¾ in., 75c.; 1 in.....	85
Hose Nozzle, Graduating, spray and stream (postage, 5c. extra), ¾ in., 50c.; 1 in.....	60
Hose Nozzle, "Bordeaux." The best spraying Nozzle. Price, for either ¼ in. pipe or ½ in. hose (postage, 5c. extra).....	75
Hose Nozzle, Child's "Rain-maker" (postage, 5c. extra).....	75
Hose Nozzle Holder (postage, 5c. extra).....	25
Hose Couplers, "Lightning." (Mailed free.) (State if wanted to replace old couplings, or to be attached to them.) Per set of 2 pieces for ¾ in. hose, 30c. Faucet attachment, extra.....	15
Hose Reducer, 1 in. to ¾ in. (mailed free).....	30
Hose, Siamese, ¼ in. (postage, 10c. extra).....	75
Hose, Siamese, 1 in. (postage, 10c. extra).....	85
Hot Beds, Mats. Straw. 3 x 6 ft., \$11.00 doz..... each, 1.00	
6 x 6 ft., 20.00.....	1.75
Knives, Budding, ivory handles (postage free).....	
Straight blade, long handle.....	1.00
" short.....	1.00
Round " curved.....	1.00
Knives, Pruning, stag handles (postage free), medium size.....	75
Large size.....	85
double-bladed.....	1.00
Knives, Asparagus (postage, 10c. extra).....	35
Lawn Sprinkler Carriage.....	75
Labels, "Permanent," zinc, 50c. doz.; 100.....	3.50
(Indelible ink for above, 15c. bottle.)	
Labels, Wooden. Garden labels are put up in packages of 100; pot, plant and tree labels in packages of 500.	
Labels—Plata. Painted.....	50
Garden, 8 in., per 100.....	40
" 12 " ".....	50
Pot 4 " " per 1,000.....	50
" 5 " ".....	75
" 6 " ".....	90
Wired 3½ " ".....	1.50
2½ " ".....	1.25
Mastica, prepared white lead, putty, etc., for glazing, 50c. qt.; 75c. ½ gallon; gallon.....	1.25
" Glazing Machine.....	1.25
Mole Trap, Hale's Perfect.....	2.00
Pencils, Label, indelible black lead, 5c. each; per doz. (postage free).....	50
Picks, handled.....	75
Plant Sprinklers, Rubber, straight-neck. (Postage, 10c. each extra.) ½ pt. size, 50c.; ¾ pt., 65c.; 1 pt., 80c.	
Angle neck (postage, 10c. extra), ½ pt., 60c.; ¾ pt., 75c.; 1 pt.....	90
Protecting Cloth. Samples and circular mailed on application.	
Heavy Grade, per yd., 12c. (postage, 6c. yd. extra); per piece of 40 yds.....	4.50
Medium Grade, best for general purposes, per yd., 10c. (postage, 5c. yd. extra); per piece of 50 yds.....	4.25
Light Grade, for tobacco plants, per yd., 6c. (postage, 4c. yd. extra); per piece of 60 yds.....	2.50



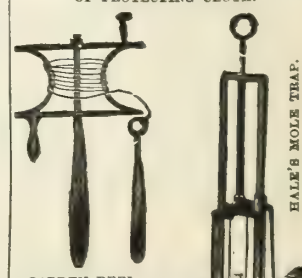
BUDDING KNIVES.



PRUNING KNIVES.



TEMPORARY CHRYSANTHEMUM HOUSE OF PROTECTING CLOTH.



GARDEN REEL.

HALE'S MOLE TRAP.

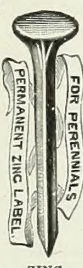
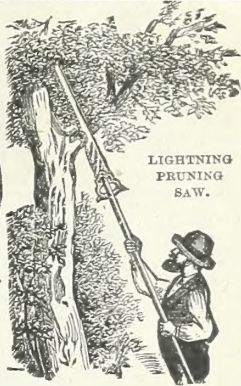
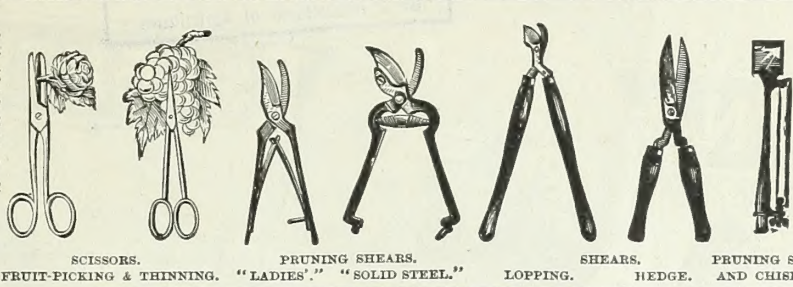


HUDSON'S HOSE MENDERS.

WE DELIVER TOOLS AND REQUISITES free to Express or Freight office in New York, BUT PURCHASER PAYS TRANSIT CHARGES.

Such articles as are available are indicated by "postage extra, etc."

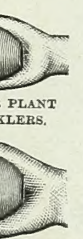
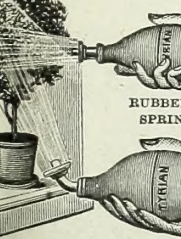




**Putty Bulb, Rubber, for glazing** (postage, 10c. extra).....\$1.00  
**Pruners, Waters' Tree, 4 ft., 75c.**; 6 ft., 85c.; 8 ft., \$1.00; 10 ft., \$1.15; 12 ft..... 1.25  
 extra knives..... 20  
**Pruners, Telegraph Tree. With-** out pole..... 1.00  
**Raphia, for tying** (postage, 10c. lb. extra), per lb..... 20  
**Reels, for garden lines**..... 50  
**Rakes, Steel Garden, 6 teeth, 30c.**; 8 teeth, 35c.; 10 teeth, 40c.; 12 teeth, 45c.; 14 teeth, 50c.; 16 teeth..... 55  
 " **Short Tooth, 12 teeth, 45c.**; 14 teeth, 50c.; 16 teeth..... 55  
 " **Steel Bow, best and most durable, 12 teeth, 50c.**; 13 teeth, 55c.; 15 teeth..... 60  
 " **Wooden, Hay, 3 bow, 12 teeth**..... 30

LIBLE LABEL PENCIL.

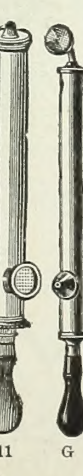
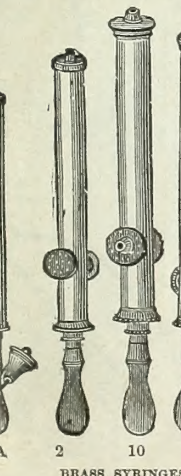
ZINC GARDEN LABEL.



**Rakes for the Lawn.**  
**Lawn, wooden, 3 bow, selected wood, 22 teeth**..... 35  
**Reversible, 24 teeth, in a 21 in. head**..... 50  
**Automatic Self-cleaning, 26 teeth**..... 75  
**The Gibbs, 32 teeth in a 24 in. head Lawn and Scarifying**..... 85  
**Saw, Pruning, double edge** (postage, 15c. each extra), 16 in., 60c.; 18 in., 70c.; 20 in..... 80  
**Saw, Pruning, and chisel combined Sash, Hot Bed, Unglazed, 3 x 6 ft., using 6 x 8 glass, each, 80c.**; per doz. 9.00  
 In shops (not put together), making freight less, 70c. each; per doz. 8.00  
**Scythes, Lawn, broad blades**..... 1.00  
 " **Grass, several lengths**... 75  
 " **Bush, short blades**..... 75  
 " **Snath (handle), patent fastening**..... 75  
**Scythe Stone** (postage, 10c. extra), Round Ohio..... 10  
 Flat Ohio..... 5  
 " **Rifle, Emery Coated** (postage, 5c. extra)..... 10  
**Scissors, Flower Picking** (postage, 5c. extra)..... 75  
 " **Grape Thinning** (postage, 5c. extra)..... 65  
**Shears, Ladies' Light Pruning** (postage, 5c. extra), 7 inch..... 50  
 " **Pruning, solid steel** (postage, 10c. each extra), 7 1/2 inch, 80c.; 8 1/2 inch, 90c.; 9 1/2 inch, 1.00  
 " **Pruning, malleable, with steel blades, 8 in.** (postage 10c. extra)..... 50  
 " **Hedge, 8 in. blade**..... 1.25  
 " " 9 in. "..... 1.50  
 " " 10 in. "..... 1.75  
 (with notch, to cut 1/2 in. branches, 25c. extra.)  
**Shears, Lopping, for limbs of trees, 2,00**  
**Settee, Imperial Lawn, 4 ft., \$4.00, with Canopy**..... 8.00  
**6 ft., \$6.00, with Canopy**..... 12.00  
**Shovels, smooth back**..... 75  
 " **Ames' extra quality, No. 2 size**..... 1.25  
 " **round point, No. 2 size**..... 75  
**Spades, smooth back, No. 2 size**..... 75  
 " **Ames' extra quality, No. 2 size**..... 1.25



**Stakes, Round Green Tapering.** Each. Per doz. Per 100.  
 2 feet..... 3c. 25c. 1.75  
 3 "..... 5c. 50c. 3.50  
 4 "..... 7c. 75c. 5.00  
 5 "..... 8c. 90c. 6.50  
**Stakes, Square Green Tapering.** Each. Per doz. Per 100.  
 2 feet..... 3c. 25c. 1.50  
 3 "..... 4c. 40c. 2.75



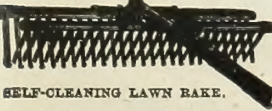
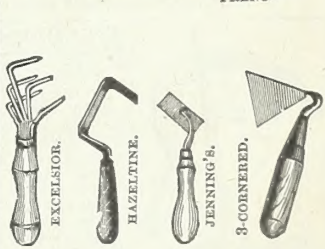
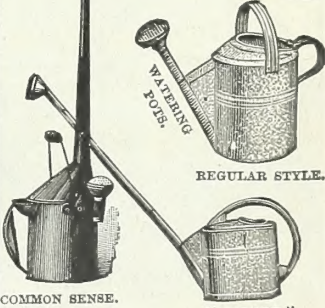
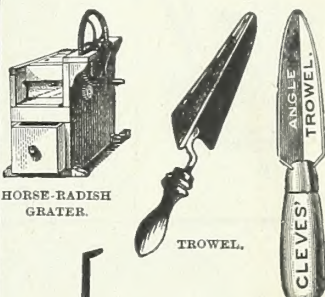
**Stakes, Square Green Tapering.** Each. Per doz. Per 100.  
 2 feet..... 3c. 25c. 1.50  
 3 "..... 4c. 40c. 2.75

**Stakes, Square Green Tapering.** (Continued.) Each. Per doz. Per 100.  
 4 feet..... 5c. 50c. \$3.50  
 5 "..... 6c. 65c. 4.25  
 6 "..... 7c. 80c. 5.50  
**Stakes or Dahlia Poles.** Round green, fancy turned, white tops. Each. Per doz. Per 100.  
 2 feet..... 3c. 30 2.00  
 3 "..... 5c. 50 3.50  
 4 "..... 7c. 75 5.00  
 5 "..... 10c. 1.00 6.50  
 6 "..... 14c. 1 50 10.00

**Syringes, solid brass.**  
**No. A.** Barrel, 3 1/2 inches long. 1 spray and 1 stream rose..... 2.00  
**No. 2.** Barrel, 13 1/2 inches long. 1 coarse and 1 fine spray and 1 stream rose..... 3.50  
**No. 10.** Barrel, 18 inches long. 1 coarse and 1 fine spray and 1 stream rose with patent valves and elbow joint..... 6.50  
**No. 11.** Same as No. 10, without valves..... 4.50  
**No. G.** Barrel, 16 inches long. 1 spray and 1 stream rose and elbow joint..... 4.00  
**No. H.** Barrel, 18 inches long (sheet brass). 1 stream rose..... 2.25

**Thermometers.** All tested and guaranteed. (They cannot be mailed.)  
**Siex's Heat and Cold Registering.** White enameled case (Fig. 71)... 2.50  
 " " porcelain scale. 3.50  
**Greenhouse Distance**..... 1.00  
**Parlor.** Boxwood case, metal scale... .50  
**Ebony** (Fig. 70). Porcelain scale, red spirits, 8 in., \$1.00; 10 in., \$1.50; 12 in..... 2.00  
**Plate Glass.** With brass supporters, 8 in., \$1.50; 10 in., 1.75  
**Japanned Tin Cases** (Fig. 69). (Not guaranteed.) 7 in., 15c.; 8 in., 20c.; 10 in., 25c.; 12 in..... 30  
**Hot Bed and Mushroom Bed** (Fig. 72)..... 2.00  
**Tree Scraper** (postage, 15c. extra).... 40  
**Tomato Support.** Galvanized iron, 20c. each; per doz..... 2.00  
**Tree Tubs, Cedar.** Green outside and brown inside. (Painted red, 10 per cent. extra.)  
 No. Outside Diam. Length of Stave. Price.  
 0..... 27 inches..... 24 inches..... \$7.00  
 1..... 25 "..... 22 "..... 6.00  
 2..... 23 "..... 20 "..... 5.00  
 3..... 21 "..... 18 "..... 4.00  
 4..... 19 "..... 16 "..... 3.50  
 5..... 16 "..... 14 "..... 3.00  
 6..... 14 "..... 12 "..... 2.50  
 7..... 13 "..... 11 "..... 2.25  
 8..... 12 "..... 10 "..... 2.00

**Trowels, ordinary** (postage extra, 5c. each), 5 in., 10c.; 6 in., 15c.; 7 in..... 20  
**Trowels, solid steel** (postage extra, 5c. each), 5 in., 40c.; 6 in., 45c.; 7 in..... 50  
**Trowels, Cleves' Angle, very handy narrow trowel** (postage extra, 5c. each). Small size, 20c.; large size... 30  
**Watering Pots, galvanized iron, 6 qt., 75c.**; 8 qt., 90c.; 10 qt., \$1.00; 12 qt., \$1.25; 16 qt..... 1.50  
**Watering Pots, French, 6 qt., 1.50** 8 qt., 1.75  
**Watering Pots, "Common Sense,"** 2 qt., 75c.; 4 qt., \$1.00; 6 qt..... 1.25  
**Weeders, Excelsior** (postage extra, 5c.) 10 " 3-cornered " " 5c. 20 " Hazeltine's " " 5c. 20 " Jennings' " " 6c. 35  
**Weeding Gouge, "The Cane"**... 50  
**Weed Cutter, "chisel blade"**..... 50

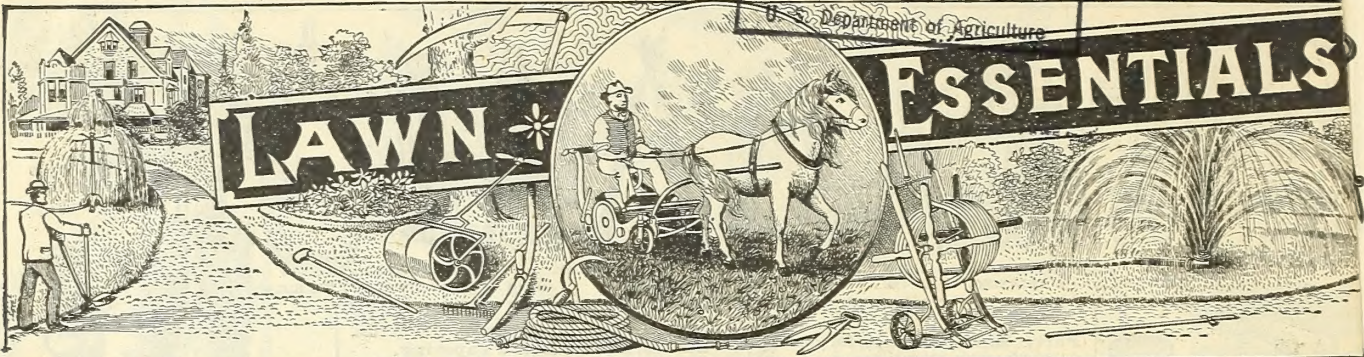


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 Such articles as are mailable are indicated by "postage extra, etc."

69 70 71 72 THERMOMETERS.



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**MISCELLANEOUS LAWN TOOLS.**

**Combination Border Knife and Scuffle Hoe.** A most useful implement for edging up walks and borders, for cutting and lifting turf, for cleaning walks from weeds; instantly changed from edger to scuffle hoe. Price, 9-inch blade, 75c.; 6½-inch blade, 60c.

**Grass Edging or Border Shears.** For trimming the overhanging grass around the edges of walks, etc. Price, with 9-inch blades, \$2.25, or with wheel, \$2.75.

**Lawn Shears.** For cutting grass under shrubs, fences, etc. Price, with 2 wheels, 9-inch blades, \$2.50.

**Weed Cutter.** A chisel-blade, with foot-rest, so it can be pressed, cutting off roots of weeds. Price, 50c.

**Grass or Turf Edging Knives.** For trimming the borders of walks, etc. Price, with handle, 50c. each.



**Cane Weeding Gouge.** A convenient tool for cutting weeds out of lawns without marring the surface. Price, 50c. each.

**Revolving Verge Cutter.** For trimming the turf around the edges of walks and flower beds. Price, \$1.00.

**Lawn Scythes.** Broad blades. Sizes, 32, 34, 36 and 38 inch. Price, each, \$1.00.

**Scythe Snaths or Handles.** With patent fastening. Price, each, 75c.

**Scythe Stones.** Best quality. *Round Ohio*, 10c. each; *Flat Ohio*, 5c.

**Scythe Rifles.** Triple emery coated, 10c.

**Grass or Sheep Shears.** Extra long, 7½-inch blades. The handles are curved to prevent rubbing the knuckles on the ground. Price, 90c.

**Grass Hooks (Sickles).** Extra quality steel that will hold an edge. Price, 50c. each.



**LAWN SPRINKLERS.**

**The Henderson 4 and 8 Arm Lawn Sprinklers.** The water is distributed in fine drops over an area 60 to 90 feet. A standard, 4 feet high, is surmounted with long perforated arms which revolve, so the beautiful sprays are constantly changing. (See cut.) Prices, for a 4-arm sprinkler, \$3.00; 8-arm, \$3.50.

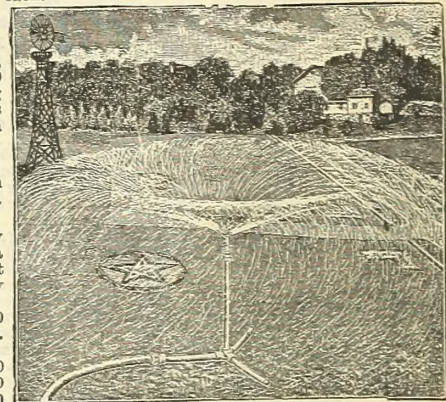
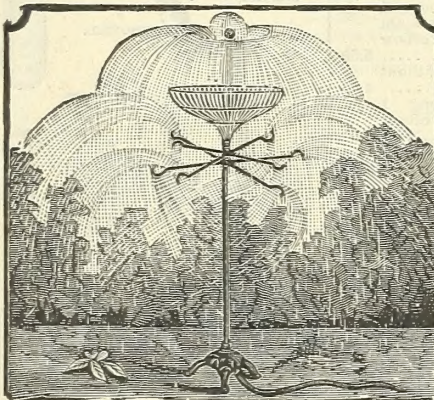
**The Ball and Basket Attachment.**

This fits on top of the 4 or 8 arm sprinkler, and the stream of water keeps the ball dancing on its summit up in the air. Price, \$2.75 extra.

**The Water Witch Lawn Sprinkler.** The waterfall is unimpeded, scattering in fine drops evenly over a circular area of 25 to 40 feet diameter. Price, without stand (i. e., with spur to stick in the ground), 75c. each; by mail, 85c. each. Price, with stand (see cut), \$1.25 each.

**The "Rainmaker"** ..... Price, \$2.50  
**"Jewel,"** Sprinkles one-half or full circle. Price, 75c. or by mail, 85c.

**Jewel on stand.** (Not mailable)..... Price, \$2.00  
**Comet.** 3-arm revolving..... Price, \$5.00  
**Common Sense**..... Price, \$1.50



**HENDERSON'S NEW STEEL LAWN ROLLERS. FOR HAND POWER.**

As rolling is most effective when the soil is moist and pliable, our New Steel Rollers will be found far superior, as wet soil will not stick to steel as it does to the rough cast iron rollers; our new steel rollers are made of rolled steel, presenting a smooth surface that will not gather soil or grass. The sections fit closely, are perfectly round, and will do perfect work on lawns, walks or tennis courts. The axles are of polished steel shafting, working in babbitted lathe-bored journal boxes; and in consequence they are fully one-half easier to work than the old cast iron rollers; the rims are cushioned, which not only prevents breakage but disagreeable noise; the handles are counterbalanced to stand erect when not in use.

Number.	Length of Roller.	Diameter.	Weight about	Price.	
R	1 Section.	20 inch.	20 inch.	250 lbs.	\$10.50
T	1 "	24 "	24 "	375 "	13.50
V	2 "	24 "	20 "	300 "	12.75
X	2 "	24 "	400 "	400 "	15.75



**RUBBER HOSE.**

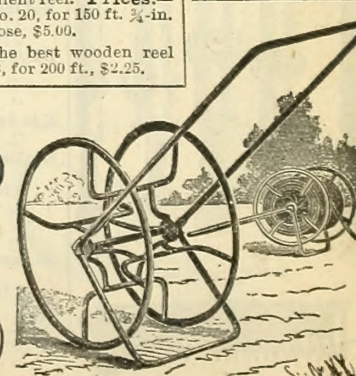
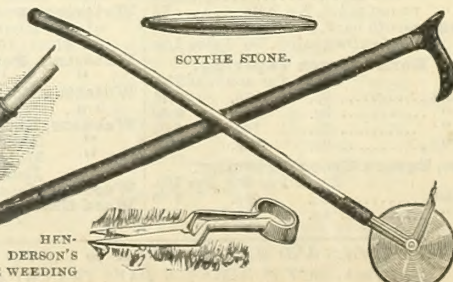
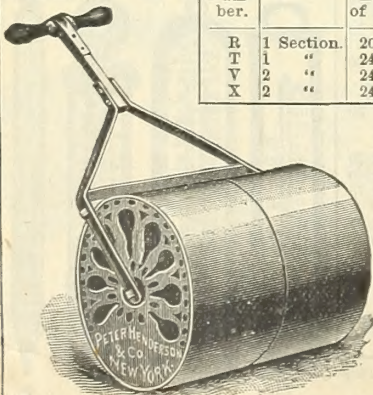
Henderson's "Best Para" is made entirely from New Para Rubber, and will outlast cheap hose three times over. **Standard Quality** is a grade that is sold by many people as "the best"; we only offer it because some people want cheap hose. Rubber hose is sold in **uniform lengths**—either 25 or 50 feet. We furnish **couplings on free.** (Our "Best Para" is fitted with the new water-tight "Wedge Coupling.") **Prices:**

**"Best Para,"**..... 3/4-inch, 25 ft., \$4.00; 50 ft., \$7.50;  
 1-inch, 25 ft., \$6.50; 50 ft., \$10.50.

**"Standard Quality,"** 3/4-inch, 25 ft., \$3.00; 50 ft., \$5.75;  
 1-in., 25 ft., \$3.75; 50 ft., \$7.00.

**"All Iron" Hose Reel.** Is constructed entirely of iron, and is indestructible. It is light in weight, frictionless, and the wheels being high make it easily manipulated; a good, strong, handsome and convenient reel. **Prices.**—No. 1, for 100 ft. ¾-in. hose, \$2.75; No. 2, for 150 ft. ¾-in. hose, \$3.00; No. 3, for 500 ft. ¾-in. hose, \$5.00.

**Bent Leg Hose Carriage.** The best wooden reel made. No. A, for 100 ft., \$2.00; No. B, for 200 ft., \$2.25.



GRASS SHEARS. REVOLVING VERGE CUTTER.







